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Lancaster Farming

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Horton Wins 4-H Hog Show Grand Prize

Audrey and Andy Augsburger proved that winners run in the family at Tuesday's 4-H Lancaster County Pig Roundup and Sale. Audrey showed the champion Hampshire, while Andy walked away with a blue ribbon for the champion Duroc.

Stephen "Steff" Horton in his second year of competition walked off with the top prize at Tuesday's Lancaster County 4-H Pig Roundup and Sale.

Steff is the son of Mr. and Mrs. James Horton, and lives on the Masonic Homes farm in Elizabethtown. Mr. Horton is the farm manager.

The grand champion was a crossbred middleweight. Penn Packing bought the hog after the show, and paid $1.15 for every one of the porker's 210 pounds

Steff belongs to the Elizabethtown 4-H pig and rabbit club, and raised four hogs this year. He is eleven years old, and will be going into the sixth grade next month.

Mike Grube's 225-pound duroc took reserve champion honors, and was sold for 50 cents a pound. Mike has been competing in 4-H hog shows for six years, and has won many prizes before this. He is the son of Mr. and Mrs. J. Harold Grube, Elm.

Andy and Audrey Augsburger both showed champion breed hogs at the show. Andy won with his 220 duroc, while his sister Audrey showed a 240 pound hampshire.

Andy is 14, Audrey is 12, and they're both members of the Lincoln Community 4-H Club. Their father is Walter Augsburger, Reinholds R1.

Hogs are the main enterprise at the Augsburger farm, which currently boasts an 800-head herd of mostly Yorkshires, Durocs and Hamps. There are also about 21,000 layers on the farm, and 350 rabbits.

The rabbits are grown for a nearby laboratory, and their care is mostly Audrey's responsibility. Andy spends a few hours every day collecting eggs And they share the chore of rearing their show hogs. Both, incidentally, got 33 cents a pound for their animals.

Scott Heisey, of Elizabethtown was a double winner, taking both the Champion Pen of Ten and Poland China Champion awards.

Dan Baum, of Elizabethtown also had double honors. He owned the Landrace and Yorkshire Champions.

Other winners were Joel Gerber — Berkshire Champion and Stuart Heisey — Chester White Champion.

Bill McCoy, head of the Stockyard Exchange and Allan Bare, assistant county agent were in charge of the program. Auctioneer was Clyde Wolgemuth.

Penn Packing dominated the bidding and purchasing of the champion hogs, buying the grand, reserve, Berkshire, Hampshire and Poland China champions.

Kunzler Meats bought the champion pen of ten and the Chester White champion while McCoy Cattle purchased the Landrace and Yorkshire champions, and Hershey, Inc. paid for the Duroc champ.

E. W. Martin, Dunlap, R. Emory, Berwager and Lancaster Stockyards completed the list of companies purchasing the 112 hogs at the sale.

Oxford Lass Is IFF Queen

Pennsylvania last week hosted the annual convention of the International Flying Farmers Association, and a Pennsylvania lass was named the IFF Teen Farmerette. She is 17-year-old Joy Ann Rothenberger, daughter of Mr. and Mrs. Stanley K. Rothenberger of Oxford, R1.

Joy was crowned at the convention in Philadelphia while nearly 1000 flying farmers looked on. Joy was picked by the judges from a field of 44 contestants representing 40 states and four Canadian provinces.

A 1972 graduate of Oxford Area High School, Joy will enter Bridgewater College, Bridgewater, Va., next month, where she plans to study home economics.

As the Iff Teen Farmerette for the coming year, Joy will be responsible for writing a monthly column to appear in the IFF magazine. She also plans to attend as many of the flying farmer state conventions she can get to.

Joy doesn't have her pilot's license yet, but she is taking flying lessons. During last week's convention, in fact, she made her first solo landing.

Joy does some work on the family farm, but concedes that her 16-year-old brother, Jeff, is probably the better farm hand.

The Rothenbergers operate a 162-acre dairy farm outside Russellville. They bought the farm just last year after their farm in Montgomery County was taken over for a dam project.

Joy Ann Rothenberger is the new International Flying Farmer Teen Farmerette. Joy lives on a 168-acre dairy farm in Oxford R1. She is the daughter of Mr. and Mrs. Stanley K. Rothenberger.

Farm Calendar

Saturday, August 26

11 a.m. — Octarara Young Farmer Picnic, Nickel Mines Swimming Pool

1-5 p.m. — Second Annual Plowing Contest, Shaefferstown.

Sunday, August 27

Homemaker's Camp, Camp Swatara, Bethel, through the 29th.

Monday, August 28

DHIA Quarterly Directors Meeting, Farm and Home Center.

Fulton Grange Meeting, Election of Officers.

South Central 4-H District Dairy Show, Farm Show Building, Harrisburg, through the 29th.

Wednesday, August 30

1972 FFA District Dairy Show, Farm Show Building, Harrisburg.

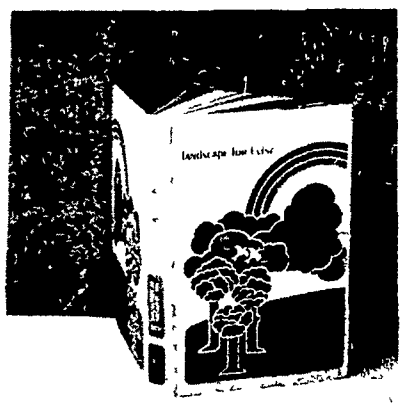
1972 Agricultural Progress Field Days, Calvin Will and Richard Croner farms near Berlin, Somerset County.

"Landscape for Living" Is USDA Yearbook for 1972

"Landscape for Living" is a book that won't show up on the New York Times best seller list, even though its first printing ran to over a quarter of a million copies. The volume is the U.S. Department of Agriculture's 1972 Yearbook, just off the presses.

One reason the Yearbook won't show up on best seller lists is that most of the copies are given away. A total of 232,650 copies are provided for Congressional distribution. Each senator gets 550 copies, and each representative gets 400.

Another 12,000 or so copies were printed for USDA use, and the Superintendent of Documents in Washington, D.C., ordered 45,000 copies for sale. In a letter to LANCASTER FARMING, Yearbook editor Jack Hayes said, "SupDocs (Superintendent of Documents) anticipates the 1972 Yearbook will be very popular. 45,000 is a high figure for SupDocs, which usually is pretty cautious."



Printing costs for the 1972 Yearbook were $272,892, which includes the copies for Congressional free distribution and the books for internal use by USDA. For those who can't get a copy of the Yearbook from their representative or senator, the Superintendent of Documents will be selling copies at $3.50 each.

"Landscape for Living" is a

(Continued On Page 12)

In This Issue

Markets	2, 3, 4
Classified	34, 35
Editorial	10
4-H News	26
Recipe Exchange	20
Sale Register	29, 30
Womens	21, 22
4-H Day Camp	8

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, August 23

	Cattle	Calves	Hogs	Sheep
Today	951	95	383	20
Last week	835	85	364	31
Last year	1032	158	429	17
This weeks Auction	906	95	370	55
Last weeks Auction	719	91	366	34

CATTLE — Compared to Monday slaughter steers 50-1.00 lower, instances 1.25 lower; cows uneven, Utility mostly steady, Canner and Cutter 50-75 higher; bulls steady to 50 lower.

SLAUGHTER STEERS — High Choice and Prime 1075-1300 lb. 36.35-37.60, couple lots Choice with end of Prime 36.00-36.10; Choice 950-1350 lb. 34.85-36.60; high Good and low Choice 34.00-35.35; Good 33.00-35.00, few Standard 31.25-32.50.

SLAUGHTER HEIFERS — Choice 750-950 lb. 33.50-35.00, couple 35.60-36.00; Good 30.50-32.50; Standard 28.75-31.00.

COWS — Utility and high dressing Cutter 27.35-28.60; Cutter 26.00-28.00; Canner and low Cutter 24.50-26.00.

BULLS — Good 32.00-34.00; Utility and Commercial 31.75-35.00.

VEAL CALVES — Vealers fully steady.

VEALERS — Prime 60.50-63.00, couple 63.50-64.50; Choice 57.00-61.00; Good 50.00-57.00, few Standard 45.00-49.00.

SHEEP — Spring lambs mostly steady.

SPRING LAMBS — Couple lots mixed Good and Choice 70-95 lb. 29.00-29.50.

New Holland Dairy Cattle

Wednesday, August 23

Reported receipts of 89 head of cattle, 10 heifers; market steady with last weeks market.

Load Wisconsin cows, fresh, 545-710.

Load Pennsylvania cows, 425-720 and 245-465.

Load Canadian cows, springers, 540-700.

Load New York cows, fresh, 490-585.

Load Vermont cows, fresh, 540-580.

Load Canadian cows, springers, 520-565.

Locally consigned cows, 285-655.

Heifers 325-515.

Green Dragon Hay Market

Friday, August 18

26 loads hay, including: few loads Alfalfa 50.00-61.00; few loads Timothy 24.00-52.00; Mixed hay 31.00-59.00.

Eight loads straw, 28.00-36.00.

Three loads ear corn, 46.50-50.00.

Lancaster Market

Monday, August 21

	Cattle	Calves	Hogs	Sheep
Today	999	161	793	169
Last week	770	147	753	167
Last year	868	253	1004	199

CATTLE — Compared to last Wednesday, Slaughter Steers 25-50 lower; Cows 50 lower, instances 1.00 lower on Canner and Cutter; Bulls steady to weak. Supply included 622 in afternoon auction.

SLAUGHTER STEERS — High-Choice and Prime 1100-1350 lbs. 37.35-38.35; Choice 950-1350 lbs. 35.35-37.60, few 37.75-38.10; high-Good and low-Choice 35.10-36.00; Good 34.50-35.60; couple lots Standard 31.75-32.50.

SLAUGHTER HEIFERS — Choice 800-935 lbs. 35.10-36.10.

COWS — Utility and high-dressing Cutter 27.50-28.60, couple 28.75-29.50; Cutter 24.75-27.60; Canner and low-Cutter 23.25-25.00.

BULLS — Choice 34.00-35.50; Good 32.00-34.00; Utility and Commercial 32.50-34.50, few 35.25-36.10.

VEAL CALVES — Vealers fully steady although Choice and Prime Vealers scarce.

VEALERS — Prime 61.00-64.00; Choice 57.00-61.00; Good 52.00-57.00; Standard 42.00-51.00; Utility 36.00-45.00.

SHEEP — Spring Lambs uneven, generally steady, although Good 75-90 lbs. slow, steady to 50 lower; Ewes absent.

SPRING LAMBS — Choice 70-95 lbs. 30.00-32.00; Good 90-105 lbs. 27.00-30.00, 60-90 lbs. 25.00-28.00.

Regional Hay Prices

Monday, August 21

(All hay No. 2 and better, prices paid by dealers at the farm price per ton.)

Hay and Straw steady.

Alfalfa	35.00-40.00
	few sales to 55.00
Mixed hay	25.00-35.00
	few sales to 45.00
Timothy hay	25.00-35.00
New Straw	18.00-25.00
Mulch	10.00-16.00

Lebanon Valley Auction

Tuesday, August 22

346 Head of Cattle

STEERS: Choice 35.75-36.75; Good 33.85-35.60; Standard 32.50-33.60; Utility 30.75-32.00.

HEIFERS: Choice (individual) 33.10-35.00; Utility 29.00-30.60.

COWS: Utility (individual) 27.35-29.60; Cutter 25.35-27.10; Canner 23.50-25.60; Shells 20.10.

BULLS: Choice 35.10-36.85; Good 34.50-35.25; Utility and Commercial 31.60-34.75; Cutter 29.35-31.00

245 Head of Veal Calves

Prime 59.00-63.00; Choice 55.00-60.00; Good 52.50-54.50; Standard 50.00-53.00; Utility 90-120 pounds 42.00-50.00; 70-85 pounds 35.00-41.00

FARM CALVES: Bulls 80-110 pounds 45.00-60.00; Heifers 90-120 pounds 53.00-66.00

22 Head Sheep

Choice 70-110 pounds 29.50-33.00

Ewes: 11.00-13.00

Composite Report

Friday Weekly, August 25

Lancaster, Vintage and New Holland Markets

	Cattle	Calves
This week	4400	1500
Last week	3968	1494
Last year	4274	1638

CATTLE — Slaughter steers 50-1.00 lower, instances 1.25 lower; cows uneven, Utility mostly steady, Canner and Cutter 50-1.00 higher; bulls steady to weak, instances 50 lower. Supply included 55 percent slaughter steers, 15 percent cows and 15 percent bulls with the balance mainly feeder steers.

SLAUGHTER STEERS — High-Choice and Prime 1050-1300 lbs. 36.35-38.25, few early part of week 38-25-38.50; Choice 950-1325 lbs. 34.85-37.10; high-Good and low-Choice 34.00-35.50; Good 32.75-35.00; Standard and low-Good 31.00-33.00.

SLAUGHTER HEIFERS — Choice 750-950 lbs. 33.50-35.00, couple 35.60-36.00; Good 645-750 lbs. 29.50-32.50; Standard 28.75-30.00.

COWS — Utility and high-dressing Cutter 27.00-29.00, few 29.00-29.85; Cutter 26.00-28.00, few 28.00-29.00; Canner and low-Cutter 24.00-26.00.

BULLS — Choice 33.50-35.75, couple 36.00-37.25; Good 31.60-34.00; Utility and Commercial 31.75-35.00, few 35.50-37.00.

VEAL CALVES — Vealers uneven, Standard to Prime steady to strong, instances 1.00 higher, Utility weak to 2.00 lower.

VEALERS — Prime 60.50-64.00, few 64.50-66.00; Choice 56.00-61.00; Good 50.00-57.00; Standard 44.00-50.00; Utility 90-120 lbs. 37.00-44.00, 65-85 lbs. 32.00-38.00.

Peoria Cattle

Thursday, August 24

Cattle for the week:

Receipts this week	4600
Receipts last week	4873
Receipts last year	4580

Trend: Sharp declines in the wholesale beef market forced slaughter cattle prices down for the second consecutive week. As compared to last weeks close Slaughter steers closed 75-1.25 lower. Most decline on Choice and below Grades. Slaughter heifers ended 1.50-1.75 lower. Cows 50-75 lower at weeks end. Bulls steady. Supply mainly High Good to Choice slaughter steers and heifers with few loads choice to prime steers. No Choice to prime heifers marketed during the period. Balance of receipts mainly cows. Supply about 70 percent steers 20 percent heifers 10 percent cows.

SLAUGHTER STEERS — High Choice and Prime 1200-1300 pounds 50-37.50. Mixed Choice and Prime 1200-1300 pounds 35.50-36.50. Choice 975-1300 pounds 34.25-35.75. Mixed Good and Choice 900-1200 pounds 33.75-24.75. Good 30.75-34.00. Standard to Good holsteins 31.00-32.00. Slaughter heifers: Choice 800-1085 pounds 32.00-34.00. Mixed Good and Choice 750-950 pounds 25-32.75. Good 29.75-32.00.

COWS commercial 24.00-26.00 Utility 24.75-27.50 High yielding utility 26.75-28.50 Cutter 22.50-26.50, Canner 20.00-23.50.

Bulls: Utility and Commercial 30.00-33.50 few Good 34.00.

Vintage Auction

Tuesday, August 22

	Cattle	Calves	Hogs	Sheep
Today	1160	752	392	49
Last week	1121	786	441	63
Last year	1038	776	407	22

CATTLE — Compared to last Tuesday slaughter steers 50-75 lower, instances fully 1.00 lower on Standard and low Good; cows uneven, Utility steady to strong, Canner and Cutter 50-1.00 higher; bulls 50-75 lower. Supply included 21 percent cows and 9 percent bulls.

SLAUGHTER STEERS — High Choice and Prime 1025-1275 lb. 37.60-38.50; Choice 950-1325 lb. 36.00-37.75, few 35.50-36.00; high Good and low Choice 34.75-36.50; Good 33.50-36.10; Standard and low Good 31.50-33.50.

COW — Utility and high dressing Cutter 27.00-29.25, few 29.35-29.85; Cutter 26.50-29.00; Canner and low Cutter 24.25-26.50.

BULLS — Choice 33.50-35.75, few 36.00-37.25; Good 32.00-34.00; Utility and Commercial 31.75-34.75, few 35.50-37.00.

FEEDER STEERS — One lot Standard and Good 510 lb. Holsteins 36.25.

VEAL CALVES — Vealers uneven, Standard to Prime steady to strong, instances 1.00 higher, Utility 1-3.00 lower.

VEALERS — Prime 61.00-64.00, few 64.00-65.00; Choice 56.00-60.00; Good 49.00-56.00; Standard 44.00-49.00; Utility 90-120 lb. 39.00-44.00, 65-85 lb. 32.00-39.00.

New Holland Auction

Thursday, August 24

	Cattle	Calves	Sheep
Today	916	483	17
Last week	1150	473	5
Last year	851	434	18

CATTLE — Compared to last Thursday slaughter steers 50-1.00 lower; cows uneven Utility about steady, Canner and Cutter 50-75 higher; bulls steady to weak. Supply included 24 percent cows and 18 percent bulls.

SLAUGHTER STEERS — High Choice and Prime 1050-1200 lb. 36.85-38.25; Choice 950-1325 lb. 34.85-37.10; high Good and low Choice 34.35-35.50; Good 32.75-34.85; Standard and low Good 31.00-33.10.

SLAUGHTER HEIFERS — Choice 800-950 lb. 34.00-35.00; Good 645-750 lb. 29.50-31.00.

COWS — Utility and high dressing Cutter 27.00-29.00, few 29.00-29.75; Cutter 26.25-28.00; Canner and low-Cutter 24.00-26.00.

BULLS — Choice 33.50-35.10, couple 36.00-36.85; Good 31.60-34.00; Utility and Commercial 31.75-34.85, few 35.60-36.75.

VEAL CALVES — Vealers strong to 1.00 higher, although Utility steady to weak.

VEALERS — Prime 60.00-64.00, few 65.00-66.00; Choice 56.00-60.00; Good 50.00-56.00; Standard 44.00-50.00; Utility 90-120 lb. 37.00-44.00, 65-85 lb. 32.00-38.00.

SHEEP — Small supply spring lambs steady to strong.

SPRING LAMBS — Choice 65-100 lb. 30.00-32.00; Good 60-75 lb. 25.00-27.00.

Monday, August 21

Calf Receipts 123.

Choice and Prime 58-66; Standard 43-51.50; Good and Low Choice 52-57.50; Common 30-42.50.

Monday, August 21

PRICES PER TON

20 loads hay and 3 load straw.

Alfalfa, few loads 46.00-55.50; Timothy, few loads 34.00-41.00; Mixed hay 31.00-57.00, one load at 78.00; Straw, few loads 33.00-36.00.

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Hog Prices

Vintage Auction

Saturday, August 19

HOGS 880: Barrows & Gilts: Mostly $1 higher. US No. 1-2 205-230 lbs. 31.60-32.00; US No. 1-3 200-230 lbs. 31.00-31.50; Few US No. 1-3 190-200 lbs. 30.00-30.25; US No. 2-3 195-250 lbs. 30.50-31.00; US No. 2-4 145-190 lbs. 28.25-28.75.

SOWS: US No. 1-3 260-495 lbs. 24.00-26.50; US No. 2-3 350-490 lbs. 18.25-21.25

BOARS: 21.75-22.25

Tuesday, August 22

Barrows and gilts 25 lower, instances 50 lower.

BARROWS AND GILTS: US 1-2 205-240 lb. 30.35-30.50. 11 head lot US 1 31.00. US 2-3 195-255 lb. 30.00-30.25.

Lebanon Valley Auction

Barrows and Gilts: U.S. 2-3 195-240 30.00-30.35; U.S. 2-4 190-260 29.10-29.75.

Sows: 1-3 300-550 pounds 25.10-25.25; 2-3 300-600 24.00-24.75.

New Holland Auction

Monday, August 21

HOGS 832: Barrows & Gilts: 25c to 50c higher. US No. 1-2 200-240 lbs. 31.00-31.50; US No. 1-3 200-245 lbs. 30.50-31.00; US No. 2-4 250-280 lbs. 29.50-30.50; US No. 2-4 150-195 lbs. 28.00-30.50

Sows: US No. 1-3 300-560 lbs. 23.50-26.50

Boars: 23.50-25.00

Indianapolis Auction

HOGS 2500. Barrows and gilts steady to 50 lower, largely steady to weak compared to Wednesdays close.

BARROWS AND GILTS: US 1-2 200-235 lb. 29.00-29.25. US 1-3 200-250 lb. 28.75-29.00.

St. Louis Auction

HOGS 4500. Barrows and gilts steady to 25 lower.

Barrows and gilts: US 1-2 210-240 lb. 29.00-29.25. US 1-3 200-240 lb. 28.75-29.00.

Peoria Auction

Hogs: 3500. Barrows and gilts 25-50 lower.

BARROWS AND GILTS: US 1-2 200-240 lb. 29.00-29.25. US 1-3 200-250 lbs.28.50-28.75.

Lancaster Auction

Wednesday, August 23

Barrows and gilts 1-1.50 lower.

BARROWS AND GILTS: US 1 210-230 lbs. 30.50. US 1-2 210-240 lbs. 29.50-30.00. US 2-3 200-250 lbs. 29.00-29.35. One lot 195 lb. 28.75.

Lancaster Market

Monday, August 21

Barrows and Gilts strong to mostly 25 higher; Sows scarce.

BARROWS AND GILTS: US 200-240 lbs. 31.50-31.75; US 1-2 200-240 lbs. 30.75-31.25; US 2-3 195-260 lbs. 30.50-31.00.

New Holland Horse Auction

Monday, August 21

Reported receipts of 257 head of horses; market steady with last weeks market.

Load Ohio driving horses, 250-425.

Load Ohio driving Horses, 130-250.

Load Ohio riding horses, 170-300.

Load Kansas riding horses, 125-285.

Locally consigned riding horses 100-190; driving horses 110-370; work horses 150-235; mules killer way; few better horses 280-370; killers 5-7.

Mare ponies 5-25; geldings 5-20; colts 3-8; larger ponies 30-50.

Nottingham Auction

Hogs 230-240 pounds 29.60.

Sows 340-490 pounds 20.25-24.10.

Boars 200-220 pounds 22.00-23.25.

Omaha Cattle

Thursday, August 24

Compared to last weeks close: High-Good to Prime slaughter steers 1.00-1.25 instances 1.50 lower, Standard and Average-Good 50c-1.00 lower. Heifers 1.00-1.50 lower. Cows 75c-1.00 lower. Bulls steady Feeder Cattle and Calves fully 50c lower.

Four day receipts 14,600 as compared 18,200 previous week and 19,000 a year ago. Slaughter steers approximately 37 percent, Heifers 39 percent, Cows 12 percent and Feeders 10 percent. Fed cattle prices again forced sharply lower by a bearish and sharply declining carcass trade as the number slaughtered under federal inspection the past two weeks the largest of the current year. The average cost Slaughter steers and Heifers at the lowest level since the first of the year. The weeks offering Slaughter steers and Heifers mainly High-Good and Choice, only a moderate showing high-choice and Prime.

Steers: Early in the week, load High-Choice and Prime 1252 pounds 35.75 and five loads same grade 1022-1168 pounds 35.25-35.50. At midweek, nine loads High-Choice and Prime 1131-1292 34.75-35.00. A few loads Choice with End Prime 1025-1261 pounds 34.50. Late sales Choice 950-1250 pounds 33.50-34.35. Mixed Good and Choice 950-1250 pounds 32.75-33.50. Good 31.00-32.75 1100-1200 pounds Holsteins 31.25-31.75. Standard and Low-Good 30.25-31.00.

Average cost slaughter steers first three days 33.77 average weight 1099 pounds as compared 35.48 and 1086 pounds the previous week and 32.75 and 1088 pounds a year ago.

Heifers: Early in the week, ten loads High-Choice and Prime 846-1027 pounds 33.85-34.15. At midweek, thirteen loads same grade 888-1050 pounds 33.40-33.65. At the close, Choice 850-1000 32.50-33.25. Mixed Good and Choice 750-975 pounds 31.75-32.50. Good 29.00-31.75. Small lots Standard and Good 28.50-29.00.

Cows: At the close, Utility and Commercial 24.50-26.50. Canner and Cutter 22.50-24.75. Mixed Cutter and Low-Utility 25.00-25.25. Shelly Canner 21.00-22.00.

Bulls: Utility, Commercial and Good 28.50-33.00, Commercial 33.50-34.00. Cutter and Low-Utility 25.50-28.50.

Feeders: Feeder cattle closed fully 50c lower. Outshipments of 1500 about the same as the previous week. Supply mainly 900-1050 pound fleshy two-way steers.

Small consignment Choice 520 pound steers 40.00. Bulk High-Good and Choice 877-1113 pounds 33.00-34.00, load Choice 1037 pounds 34.50. Small lots mostly Good 1085-1106 pounds 32.00-32.50.

Futures Trading

(Closing bids as of Thursday, August 24)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
August				
September				34.60
October	33.30	27.35		36.00
November			3.57	39.75
December	33.85	27.40		41.95
January '73				41.80
February	34.85	27.25		40.00
March			4.31	39.00
April	34.70	24.45	4.52	39.30
May			5.20	
June	35.05	25.30		
July		25.50		
August	34.90	24.05		
October		22.72		

Trend - Cattle are higher, Hogs are higher, Potatoes are lower and Eggs are lower.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

New York Dressed Meats

Thursday, August 24

Compared with last week: Steer beef mostly 1.00 lower, Choice heifer weak to mostly 50c lower. Veal steady, Calf and Spring Lamb 1.00 lower, Pork loins 3.00 lower, Picnics 1.00 lower, Butts, Sparerbis, and Hams steady.

Movement of fresh meats continue slow with tonnage *moving into retail or other outlets holding conservative.*

Steer Beef

Prime 600-900 pounds 56.50-58.00; Choice 600-700 56.00-57.00; 700-800 55.50-56.50; 800-900 55.50-56.50; Good 500-800 53.00-54.00.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to date	494,000	1,191,000	148,000
Same period last week	500,000	1,141,000	156,000
Same period last year	488,000	1,288,000	145,000

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Grantville, Pa. 17028

Poultry Market Reports

Eastern Pa. and N.J.

Wednesday, August 23

Prices generally ½c higher on light type hens. Demand good for barely adequate offerings. Undertone firm. Limited offerings of heavy type hens occasionally short of full needs at unchanged prices. Prices paid at farms: Light type hens 6-9½ mostly 9-9½c in Pa., mostly 8-9 in N.J. Heavy Type hens 13-14c.

New York Eggs

Wednesday, August 23

Prices generally unchanged Local wholesale demand good on large and extra large, slow to good on mediums which are in the slowest movement. Arrivals of large and mediums light to moderate and in line with distributors regular needs, additional country point offerings generally adequate however occasional buyers are reaching out beyond regular shippers. Cartoned extra large slightly short, loose pack about adequate with street sales range 40-42c, mostly 41 cents. Smalls clearing locally under restricted arrivals, improved in some export channels.

Carton activity fair. Undertone steady to firm.

Delmarva

BROILERS

Wednesday, August 23

Ready-to-cook movement fair though generally unaggresive in most quarters. Slaughter schedules often reduced slightly in an effort to keep supplies in balance with needs. Advance interest developing satisfactorily at generally unchanged prices with this week's levels. Less than trucklot prices tended lower within unchanged ranges on both Plant and U.S. Grade A. Live supplies adequate at mostly desirable weights. Undertone fully steady. Negotiated trucklot prices 2-3 lbs. ready-to-cook broiler-fryers for delivery next week: U.S. Grade A - Plant Grade 30.

Pool trucklot prices for Thursday arrival: U.S. Grade A 31-34½ Mostly 31-31½; Plant Grade 30-32½ Mostly 30-30½.

Weekly New York Egg Market

(From Monday, August 21st to Friday, August 25th)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	42	43	43	43	43
Large	39	40	40	40	40
Mediums	29	30	30	30	31½
Pullets	20	20	20	20	21
Peewees	13	13	13	13	13
BROWN					
Fcy. Large	45	45	45	45	45
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	32	33	33	33	34½
Checks	16	16	16	16	16

Long Tone - Offerings of nest run short. Demand for carton eggs a little higher. Position generally good with slight accumulation recorded.

Fogelsville

Tuesday, August 22

(Prices paid dock weights cents per pound, except where noted).

Hens, heavy type 10-25, mostly 12-18; Pullets 26-29, mostly 26-29; Roasters 9-30, mostly 25-28; Turkeys, Hens 30-33; Rabbits 33-40, mostly 35-38; Guineas 60-90, mostly 70-85; Pigeons (per pr.) 95-3.65.

Total coops sold 262.

Auction every Tuesday. Poultry received Monday 7 P.M. to 10:30 P.M., Tuesday 7 A.M. to 12 Noon. Sale at 11:30 A.M.

West Nottingham Auction

Rt. 276, Rising Sun, Md.

Heifer Calves 60-70; 85-115 pounds 50-59, 115-140 52.00-62.00, 140-240 54.00-64.00.

Fat Heifers 800-900 pounds 31.25-33.75.

Bulls 1000-1400 pounds 31.00-33.25.

Good Cows 22.25-23.75.

Cutters 19.00-21.75.

Sale every Monday night 6:30 p.m.

Local Grain

Thursday, August 24

These prices are made up of the average prices quoted by six participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, August 24, 1972, are as follows

	Bid+	Offered+
Ear Corn	.43	.49
Shelled Corn	1.43	1.58
Oats (local)	.74	.94
Oats (western)	1.07	1.18
Barley	1.06	1.27
Wheat	1.57	1.77

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

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Record-Express Office Bldg.
Phone: Lancaster 717-394-3047 or Lititz 717-626-2191
Richard E. Wanner, Editor
Subscription price: $2 per year in Lancaster County: $3 elsewhere

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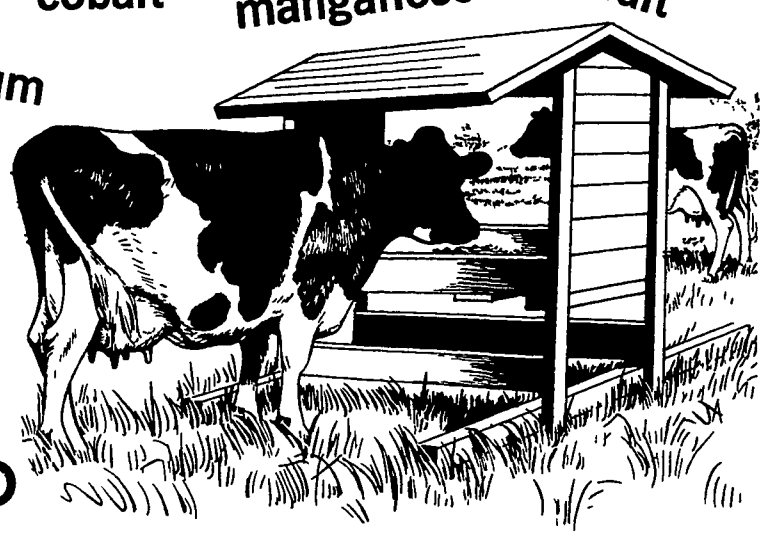
phosphorus cobalt manganese salt copper calcium zinc iron iodine



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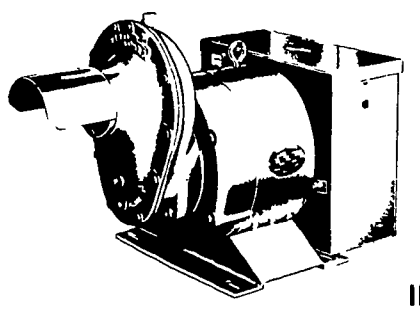

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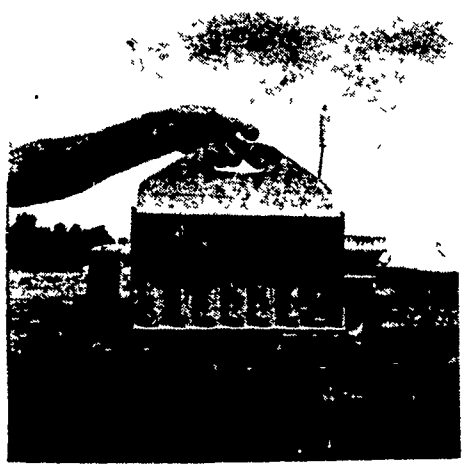

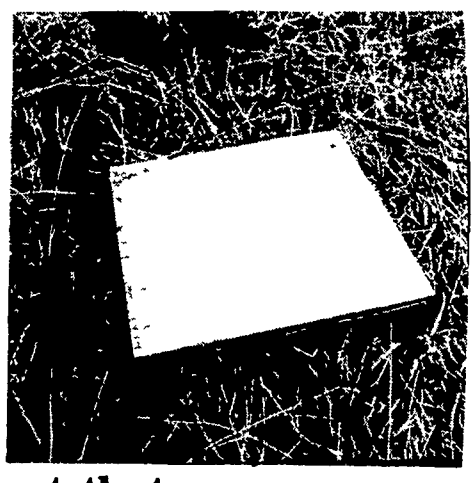

There are no legal calibration requirements. It's just that your cooperative knows how important it is to keep spreading equipment ready to do the job you expect.

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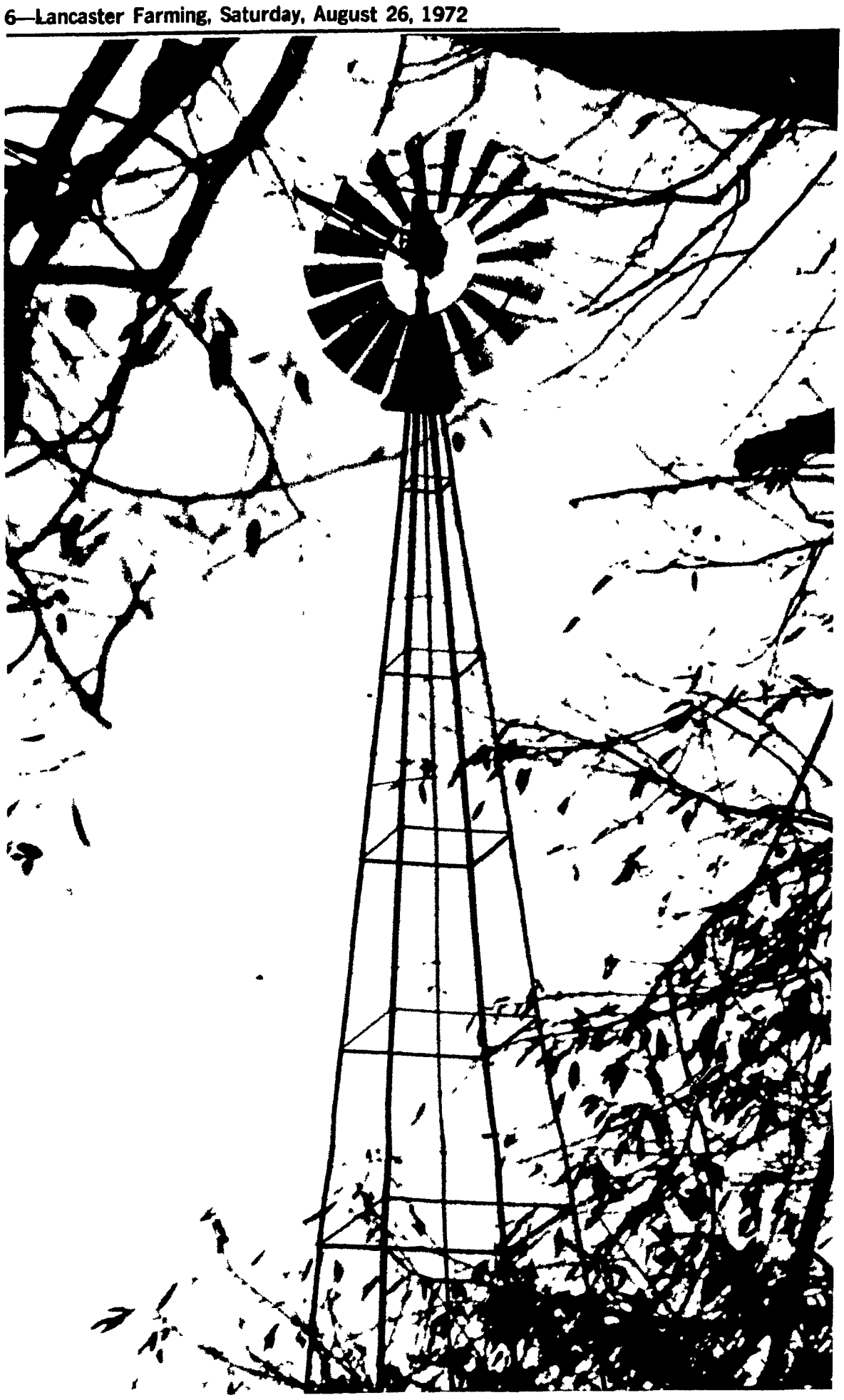

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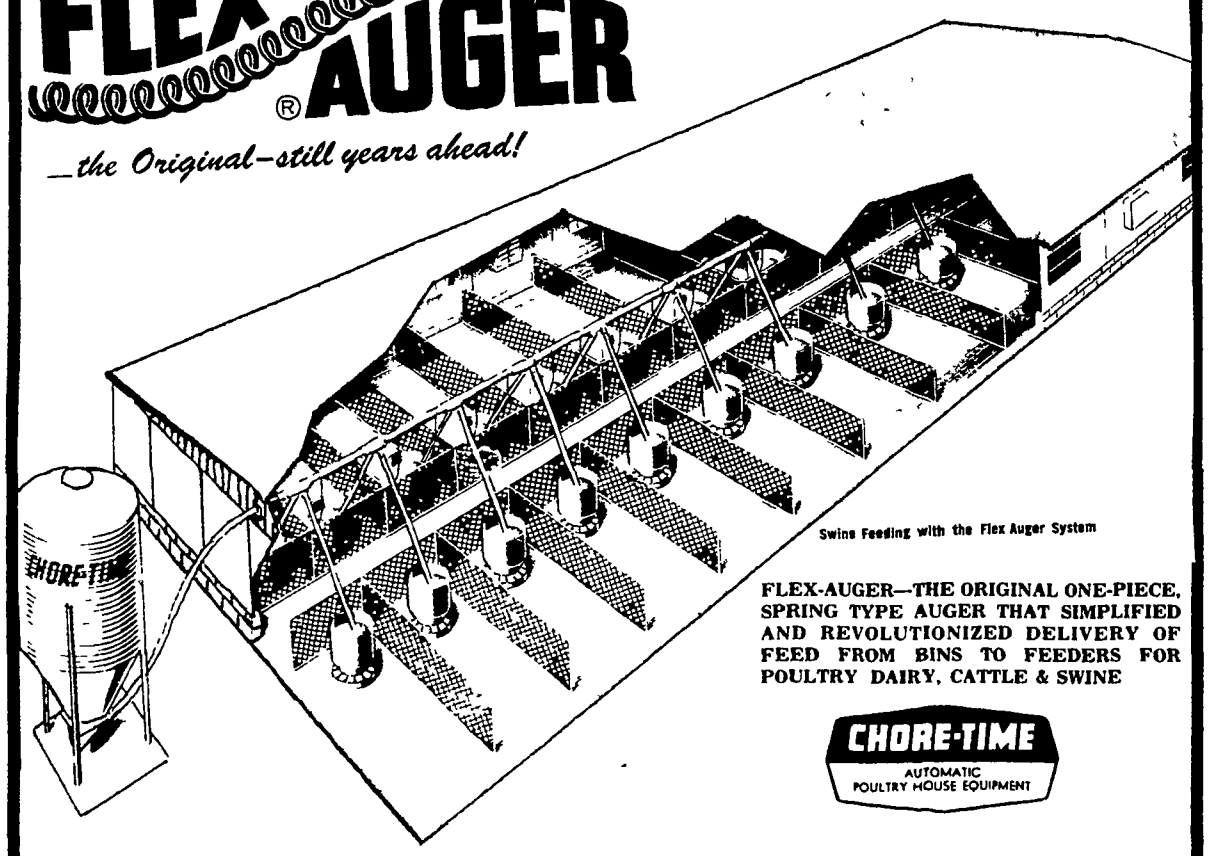

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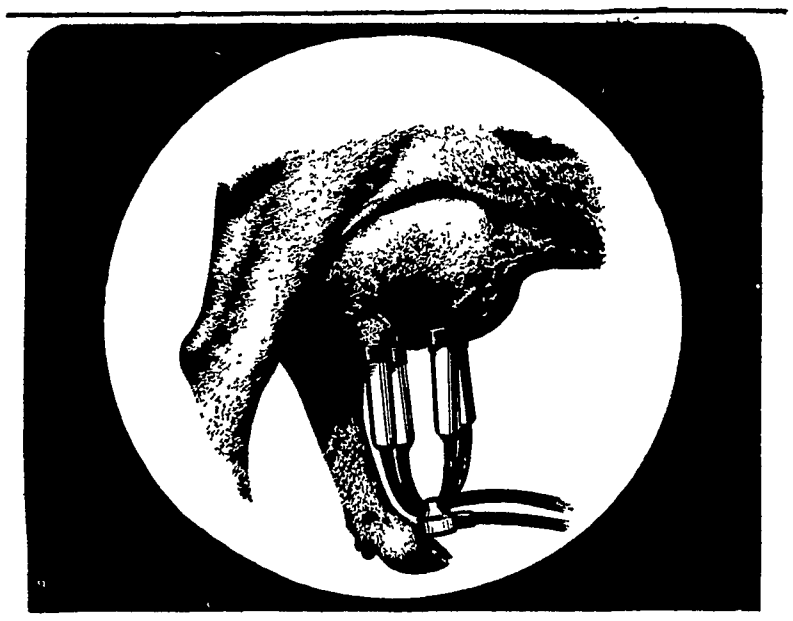

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"Yuki" Enjoys Country Life

One of the hardest things for Hiroyuki Ogura to handle is the English language. Especially the English language spoken as it's meant to be spoken - with a Pennsylvania Dutch accent.

The hardest thing for the Clarence Stauffer family to handle was Hiroyuki Ogura. Not the person, just the name. So they call their guest "Yuki".

Clarence and his son, Earl, operate the Sunny Craft dairy farm just outside Ephrata. They are hosting Yuki as part of an international student exchange program sponsored by the Lions Clubs.

This is Yuki's first experience at farm living, and he reports that he likes the peaceful country life-style. A native of Osaka, Japan, Yuki is a sophomore business management student at Kohnan University, which is near Osaka. He says he'd like to come back to this country to continue his busniess studies.

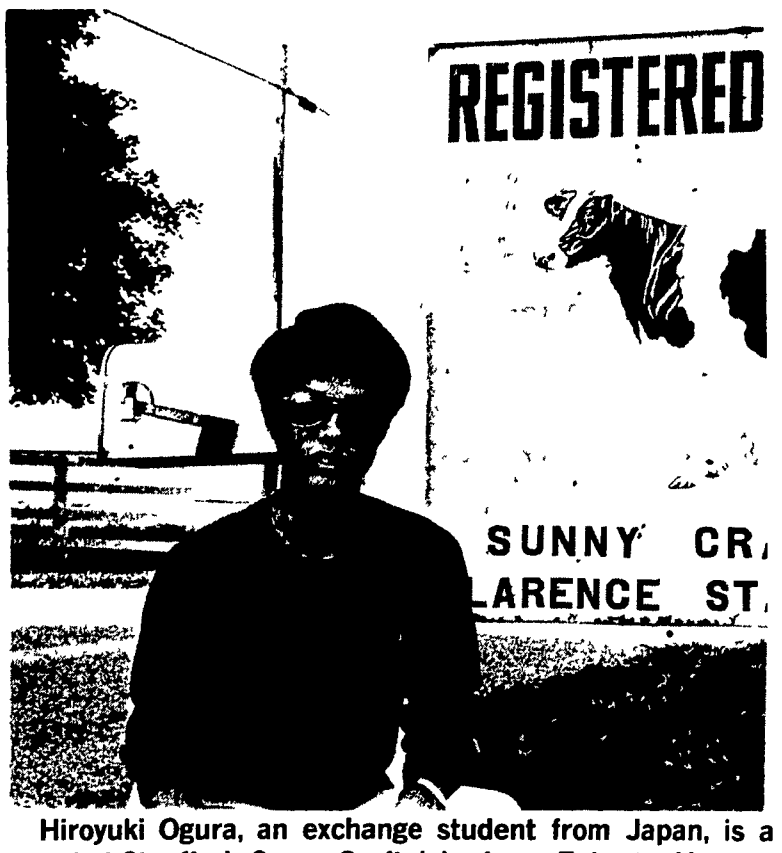
Yuki met his first cow when came to the Stauffer farm, and the experience hasn't persuaded him to swing to dairy science.

Being a city dweller, Yuki said he didn't know too much about Japanese farmers, except that they're all rich.

Yuki's father operates a chain of eleven restaurants in Osaka, and is president of that city's 200-member Lions Club.

While Yuki is visiting the Stauffers, his family is hosting a student from Indiana. Farm work isn't one of the things one learns in the city, Yuki occasionally pitches in with some of the chores.

His stay here has been very quiet, Yuki said, but not entirely inactive. He accompanied the local contingent of 4-H'ers to Penn State for the Tues. annual State 4-H Days and spoke briefly at a meeting of the Baron-Stiegel Lions Club.



Hiroyuki Ogura, an exchange student from Japan, is a guest at Stauffer's Sunny Craft dairy farm, Ephrata. He says that he's enjoying his first experience at farm living.

Broiler Placements Increase 14 percent

Placement of broiler chicks in the Commonwealth rebounded sharply last week after three consecutive slow weeks. The Pennsylvania Crop Reporting Service said the 1,266,000 chicks put on feed was a 14 percent improvement over the previous week but still one percent behind a year ago.

The renewed interest stalled, at least temporarily, the steady downward trend in broiler production by Pennsylvania farmers The current 10 week average of chick placements trails the same period in 1971 by six percent.

The setting of eggs in hatcheries is also in the decline. The 1,819,000 settings is a three percent gain over last week, but like placements down — 13 *percent—in a comparison with both the same week and the three-week average in 1971.*

Outshipments of day old chicks stay high, averaging 261,000 during the past 10 weeks. The figure represents about 15 percent of all eggs set in the state

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Nutrition Groups Hold 4-H Day Camp

Buchmiller Park on Wednesday was filled with nearly 200 energetic day campers from 4-H clubs throughout the county. All the campers and all the clubs are part of the Penn State Extension Nutrition Education program.

Arts and crafts, food displays, a stitchery display and a cooking contest were all a part of the day's activities. Actually, the cooking contest could more aptly be described as a cookie contest, since all 15 entrants chose to demonstrate their skills with peanut butter cookies.

Doris Thomas, Lancaster County Extension Home economist, was the cookie judge. She gave blue ribbons to everybody because she said they all tasted so good.

Kids came to the camp in two buses and a veritable caravan of cars. They came from Lancaster, Columbia, Ephrata and Peach Bottom.

A park full of kids calls for just about half a park full of adults. A number of mothers in the ENE program were on hand, along with teen volunteers both from the 4-H County Council and from the ENE 4-H program.

An arts and crafts table at the ENE 4-H day camp in Buchmiller park saw a good many youngsters preparing nature exhibits with leaves, construction paper and lots and lots of glue.

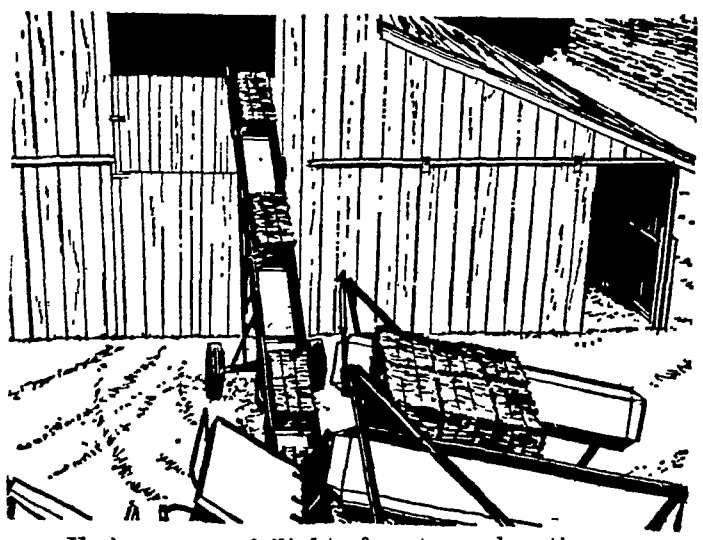
Volunteer leaders helped entertain and train over 170 young children during Wednesday's Extension Education Nutrition day camp at Lancaster's Buchmiller Park. All the children are enrolled in ENE 4-H groups.

Two boys plus one pump equals one satisfying, if sloppy, drink. The you-pump-while-I-drink was repeated many times Wednesday during an Extension Nutrition Education 4-H day camp at Lancaster's Buchmiller park. Over 170 youngsters attended from many different parts of the county.

Fix-It Tip

Lubricate your power mower regularly, but don't overdo it. Too much oil will catch dirt and cause a build-up. Follow the instructions that came with the tool to lubricate bearings and moving parts. (Some bearings are self-lubricating and will need no oiling.) Moving parts should have a few drops of oil after each use if you lack instructions on this. Use graphite or silicon spray, which are nongreasy lubricants, on chains so that dirt will not stick.

New Holland 155 Elevator



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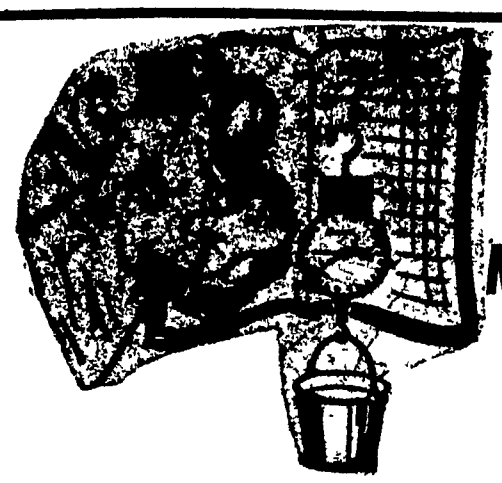

LANCASTER COUNTY DHIA MONTHLY REPORT

A Registered Holstein cow owned by Kenneth L. Beiler, Paradise RD1, completed the highest 305 day lactation. Betty produced 18,761 pounds of milk, 895 pounds of butterfat with a 4.8 per cent test. Second high lactation was completed by a Registered Holstein cow owned by John L. Landis, 1801 Colebrook Road, Lancaster. Flos produced 19,549 pounds of milk, 849 pounds of butterfat with a 4.3 per cent test in 305 days.

The herd of Edwin K. Wise, Ephrata RD1, had the highest daily butterfat average. This herd of 28.4 Registered Holstein cows averaged 51.2 pounds of milk, 1.86 pounds of butterfat with a 3.6 per cent test. The herd of Amos E. King Jr, Ronks RD1, placed second. This herd of 28.1 Registered Holstein cows averaged 47.2 pounds of milk, 1.84 pounds of butterfat with a 3.9 per cent test.

First 305 Days of Lactation with 620 or More Pounds Of Butterfat

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Kenneth L. Beiler						
Betty	RH	8-3	305	18,761	4.8	895
Piny	RH	3-6	305	18,451	3.7	676
John L. Landis						
Flos	RH	7-0	305	19,549	4.3	849
Min	RH	4-11	295	17,785	3.6	644
Ben S. Stoltzfus						
Roma	RH	5-4	305	21,201	3.8	812
Freda	RH	9-1	305	15,520	4.5	706
Lester M. Weaver						
27C	RH	4-11	305	17,101	4.7	811
72A	RH	5-2	305	18,289	3.6	659
102	RH	7-3	305	15,626	4.2	657
103	RH	3-7	305	15,756	4.0	637
John P. Lapp						
Penny	GrH	4-5	305	20,986	3.8	798
Bev	RH	3-9	305	15,092	4.5	683
Queen	RH	4-4	299	15,215	4.3	648

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ORGANIC PLANT FOOD CO.

2313 NORMAN ROAD LANCASTER, PA. Ph: 397-5152

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Harry G. Kreider						
Elsie	RH	8-0	305	20,796	3.8	789
Gay	RH	9-4	305	17,574	4.2	744
Fancy	RH	8-8	305	16,695	4.3	711
Sparkle	RH	6-9	305	18,139	3.8	692
Rosie	RH	3-7	305	14,675	4.4	646
April	GrH	5-5	305	16,094	3.9	620
Ezra M. Martin						
Carol	RH	10-8	305	18,160	4.2	770
Lloyd Wolf						
Betsy	RH	8-0	305	22,912	3.3	765
Sharon	RH	4-11	305	14,613	4.9	711
Flossie	GrH	5-1	305	17,527	4.1	710
Hayseed	RH	8-2	305	14,816	4.6	687
Becky	GrH	10-4	305	17,145	3.8	659
J. Harold Musser & Son						
Dutch	RH	4-1	305	20,550	3.7	765
Harold & Don Risser						
Snowflake	RH	7-1	305	19,588	3.9	765
Rose	RH	5-2	304	19,162	3.7	713
Dixie	RH	4-2	305	16,868	4.0	682
John A. Harsh						
Aye	RH	7-1	303	17,169	4.4	762
Henry E. Kettering						
Dee	RH	9-11	305	18,607	4.0	746
Marge	RH	6-9	305	16,392	4.1	676
Carol	RH	5-1	284	16,574	3.9	646
Jacob S. Stoltzfus						
Star	RH	5-11	275	16,878	4.4	742
Prilly	RH	5-6	251	16,932	4.0	672
Wilmer G. Kraybill						
Missus	RH	4-2	301	19,630	3.8	740
Violet	RH	7-1	305	19,173	3.5	666
Edwin J. Landis						
Cena	GrH	3-9	305	21,217	3.5	739
Carolyn	GrH	4-7	305	18,188	3.8	696
Glenn C. Hershey						
Elaine	RH	4-7	305	19,326	3.8	737
Jesse G. Balmer						
Cocoa	RG	4-8	305	13,865	5.3	736
Albert E. Fry						
Blkanna	RH	5-8	305	17,600	4.1	717
John S. Yost						
Tammy	RH	4-1	3-4	15,302	4.7	715
Taffy	RH	3-1	305	15,000	4.7	709
Tangie	RH	8-1	305	15,755	4.1	641
Dew	RH	5-1	248	15,059	4.2	628
May	RH	3-1	288	12,167	5.1	623
Curtis E. Akers						
Pete	RH	8-7	305	16,923	4.2	713
Violet	RH	6-9	304	17,546	3.8	670
Vickie	RH	3-0	305	15,243	4.3	661
Jodie	RH	5-1	305	16,638	4.0	660
Posch	RH	5-3	305	17,794	3.6	645
Terry	RH	4-7	282	16,821	3.8	637
Una	RH	3-0	301	19,263	3.3	631
Vesta	RH	2-11	294	14,569	4.3	620
Ralph Myer & Sons						
Dixie	RH	4-10	305	18,835	3.8	711
Ruby	RH	8-7	305	17,075	4.1	707
Samuel F. Sauder						
Idena	RH	7-10	305	16,617	4.3	711
Ann	RH	7-7	305	19,545	3.4	662
Ernest J. Sauder						
Faith	RH	5-7	305	16,580	4.3	711
John C. Metzler						
Della	RH	5-0	305	16,392	4.3	709
Earl L. Hershey						
162	RH	3-11	305	20,979	3.4	708
156	RH	4-3	305	17,407	3.8	660
168	RH	3-0	305	16,924	3.8	635
Robert F. & Joan B. Book						
Lisa	RH	6-3	273	16,634	4.3	708
Madge	RH	2-6	305	15,336	4.0	620
J. Z. Nolt						
Arlo	RH	6-8	305	20,309	3.5	706
Robert W. Ulrich & Son						
Red	GrJ	4-11	305	11,470	6.1	704
Sadie	GrJ	14-7	305	10,047	6.3	628
J. Kenneth Hershey						
Hilda	GrH	5-8	305	20,145	3.5	703
Rhoda	GrH	3-4	305	15,042	4.2	639
Jonas B. Lantz						
Be	RH	3-10	305	20,233	3.5	701
Spotty	RH	5-2	305	14,604	4.3	634
Calvin D. Beiler						
Faye	RH	8-10	305	17,346	4.0	701
Flashy	RH	4-0	305	17,669	3.6	639
Emma	RH	4-2	305	14,285	4.4	629
Lydia	RH	3-3	305	12,769	4.9	627
J. Mowery Frey Jr.						
Julie	RH	12-0	305	16,787	4.2	701
Posey	RH	4-8	305	14,365	4.6	665
Samuel F. Long						
Kim	RH	3-2	305	15,757	4.4	698
Dixie	GrH	5-1	303	18,009	3.6	652
Nathan E. Stoltzfus						
Kathy	RH	3-2	305	19,179	3.6	697
Prancy	RH	3-11	305	15,363	4.4	669
Lois	RH	8-7	305	15,488	4.3	661
Arlene S. Longenecker						
Janice	RH	4-8	305	15,559	4.5	696
Kreisle & Lehman						
Funface	RH	5-6	305	18,014	3.9	695
Henry S. DeLong						
157	RH	3-6	305	17,717	3.9	694
111	RH	5-0	305	15,266	4.2	640
175	RH	3-2	305	17,716	3.5	623
Ivan Zook						
55	RH	4-1	305	15,653	4.4	692
65	GrH	5-1	305	18,769	3.7	691

(Continued On Page 13)

Facts for Dairymen

by N. Alan Bair, Assistant County Agricultural Agent

Fall Forage Feeding

We may have some late corn and short tobacco in the fields right now, but if you glance at the date at the top of this page it is not hard to tell that fall is just around the corner. It might be nice to say that fall means frosty pumpkins and apple cider; but in reality, to the dairyman it means making base and producing all the milk possible

So why worry about forage feeding in the fall when the barn is full? Well, sometimes when things are most obvious they are the hardest to see.

To begin with I have seen a number of herds recently that were having a milk fat test problem. What is the most common cause of milk fat depression? A simple answer indeed-low fiber intale. Along about this time of year many dairymen are out of silage and the only green plants left in the pasture are weeds. In most cases hay is plentiful but doesn't quite get fed at the rates necessary to maintain production with little other forage. Sure the cow can get along with 1-5 pounds of hay equivalent per 100 pounds of body weight for a short period of time. But how long has this been going on and what does your immediate feeding schedule look like?

To maintain your test, plan to feed at least 2 pounds hay equivalent per 100 pounds body weight year round. You say it takes too much time to figure this *all out—try flipping through your DHI sheets. If you're getting your* money's worth from testing, you will know right where to look. And while we are talking testing—let's get to the key to proper forage feeding—FORAGE TESTING.

It has been said, "My forage isn't good enough to test this year," yet this type of situation is where forage analysis offers its greatest help. A lot of poor quality forage was made this summer because of the wet

(Continued on Page 13)

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Coronary Culprits

A Fortune article deals with the subject of "What Stress Can Do To You." Directed mainly to the killing stresses faced by businessmen, it carries a message of the greatest significance on heart disease. It says that, "Cardiovascular ailments such as coronary heart disease now take an appalling annual toll in lives of American men in vigorous middle age . Yet until this century heart disease was virtually unknown anywhere in the world . . ."

What has brought about this great change? The suspicion is growing that more than food is involved. The magazine quotes one authority as saying that, "if you could perfectly control cholesterol, blood pressure, smoking, glucose level, serum uric acid, and so on, you would have controlled only about one fourth of the coronary heart disease."

Occupational stress affect certain types of persons and make them prone to coronaries, the article states. It draws heavily on the views of two eminent cardiologists, Meyer Friedman and Ray H. Rosenman. In the past 17 years, these two research specialists have found that behavior patterns and stress are among the principal coronary culprits.

The article concludes: "Now that even cardiologists are beginning to believe heart disease can be traced to unrelenting competitiveness and baffled fury, will a wave of concern over stress sweep over this hypochondrical country, to match the widespread interest in jogging and polyunsaturated oils? Quite likely."

Medical journals have long pointed out that the best course for a normal, healthy person to follow is one that includes a reasonable amount of excercise, a balanced diet of basic foods and avoidance of fads.

Farm Bureau

With some two million member families, The American Farm Bureau Federation is a true cross section of the United States. Since its policies on public matters are arrived at through an extensive membership participation program, those policies accurately reflect the convictions and beliefs of a large segment of American citizens

A statement of those convictions and beliefs was presented to both the Democratic and Republican Party Platform committees so that the major political parties and the country at large will know that American farm families want their government to "work toward a market-oriented agriculture and the elimination of compensatory payments as soon as possible" The statement declared, "A major objective of Farm Bureau policy is to create conditions whereby farmers and ranchers may earn and get high per-family real income in a manner which will preserve freedom and opportunity. We firmly believe that this objective can best be accomplished by relying more on the market price system .... The prosperity of the nation's farm families depends on the successful functioning of the American capitalistic, private, competitive enterprise system." The statement condemned inflation breeding government spending that has brought steady erosion of the dollar and poses " . . . a serious threat to economic stability in our economy today . . . "

No group of American citizens have had more intimate experience with government controls and subsidies that farmers—and no group is more vehement in calling for a return to free market principles and less government intervention in our lives. Here is a clear warning that all people are not ready to accept subservience to big government as a way of life.

Perspective on Meat

Today, the U.S. meat industry provides perhaps the most dramatic illustration of how the public has benefitted from the automatic balancing forces of a free market Secretary of Agriculture Earl L. Butz reports that farmers and ranchers have increased their beef production by a "magnificent" 2 5 times in the last 20 years--from 8 8 billion pounds in 1951 to 21 9 billion pounds in 1971

This increased productivity has been in response to growing demands of a growing population. In fact, demand has far outstripped population growth. During the past 20 years, annual beef consumption per person has doubled. Secretary Butz explains that the rising affluence of American consumers, boosts in welfare payments and increases in the food stamp program have caused meat consumption to soar In the words of Secretary Butz: "This is as it should be. Not only are we dedicated to eliminating hunger; we also want people to enjoy the great productive affluence of this nation. Since beef is a demand-controlled market, it is only reasonable that the constantly increasing affluence of the American consumer . . . would have a marked upward effect on beef prices. This is precisely what has happened ... In a nutshell, beef prices have risen because of increased consumer demand, and this is a market signal to induce increased beef production."

Although meat prices have risen, they still remain at levels far below the general price trend of the past two decades. The meat industry has remained a free market segment of agriculture, and its productivity has risen with neither the help of subsidies nor the hindrance of controls. As Mr. Butz concludes: " . . . there must be ample inducement if beef production is going to be increased. That inducement must come in the form of beef prices . . ."

Grassroots Opinions

GREENSBURG, KANS., KIOWA COUNTY SIGNAL "We see where some U.S. banks are entertaining the thought of loaning Russia money to buy equipment. The interest rate that has been mentioned for such a loan would be 6 percent. It seems strange that thousands of Americans will pay 8 percent and more interest on money borrowed from banks, while an enemy country can borrow money for slightly above prime interest rate. And when you consider the money that the USSR owes the United Nations you could hardly consider them a good security risk."

WARRENSBURG, MO., STAR-JOURNAL: "The national debt limit is now $450 billion or, for all practical purposes, the sky."

ADAIR, IOWA, NEWS: "One way to reduce the incidence of crime is to make it as dangerous to be a criminal as it is to be a victim."

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Ensile Corn at Proper Time

Early corn has matured rapidly in the past several weeks; soon the field harvesters will be in action and the silos will be getting the 1972 corn crop. The proper stage of maturity is important in order to get the maximum feed nutrients. If the corn is cut prior to the early dent stage, it will not have reached its top feeding value. If it is cut after it is fully mature, the feeding value and palatibility will have been lost. Feeding values increase from the silk, through the milk stage into the dent stage; this proper time of cutting is the same for feeding to any type of livestock. Growers are urged to observe the mauturity of their silage corn and be prepared to ensile at the above stage of maturity.

To Beware of Corn Aphids

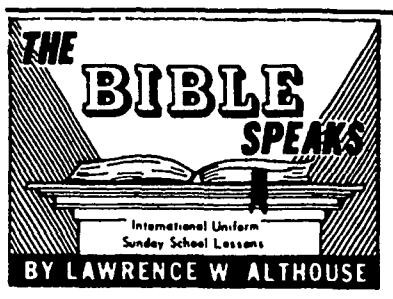
In the past week we have gotten a number of calls from corn growers relating to the black dirty condition of the tassels and top leaves on many of their corn plants. This problem is caused by the corn aphid which is quite common this summer. In most cases inspected, the corn has already pollinated and therefore, the aphids will do less damage. If the infestation comes before the pollen is shed from the tassel to the silk, then the result may be poor pollination. The control is to have the field sprayed with malathion to kill the aphids, but it is doubtful is this application is worthwhile after the corn has pollinated. The black color of the tassel and leaves is caused by the honey excretions from the aphids and the resulting blackening of the plant surface.

To Be Alert For Northern Corn Rootworm Adults

The small green beetle flying around in the corn field might be an indication of northern corn rootworm infestation, and that trouble lies ahead. Chemical control of these green beetles is needed only if there are five or more beetles per ear of corn and when less than 50 per cent of the plants have silked. Heavy infestations could keep the corn ears from being pollinated. In addition, the presence of the green beetles at this time of the year indicates that the corn ground should be treated with an insecticide next spring at planting time to kill the young larvae, or that the ground should not go back into corn next year. Rootworm infestation has been increasing and growers are urged to take notice of this insect in order to maintain maximum production.

To Extend Pasture Season

Some livestock and dairy producers may be short on quality hay this winter due to the poor drying conditions this past summer. If the fall grazing season could be extended by seeding extra acres of a winter grain such as rye, barley, or wheat, then less of the winter hay suppply would be needed until freezing weather. Also, additional fertilizer applications on the permanent pastures could give additional growth late in the fall providing moisture conditions improve. The grazing of special summer forage crops such as sudan grass or the sudan-sorghum hybrids is satisfactory until a killing frost and then special handling is needed to prevent poisoning of the livestock.



SHINING THROUGH

Lesson for August 27, 1972

Background Scripture· Acts 4 13-21, 8 26 40
Devotional Reading Acts 8 26 40

Ploetzensee is not a standard tourist attraction in the usual half-day tour of West Berlin Using the **unterbahn** (subway) and a street car, I had to find it for myself

Rev. Althouse

It would be easily be missed, a complex of dark red brick walls and a tower or two, looking very much like an abandoned factory. In fact, I would have missed it except for a tall plain cross outside the brick wall.

In the midst of darkness

Walking down a narrow alley, I found the entrance with a small sign reading Gedenkstaette, a place of memorial Though human outrage at what was done in this place might have called for its obliteration, Ploetzensee stands as a grim and silent memorial to the thousands who died there. In this dark prison were murdered Hitler's enemies during the blackness of the Third Reich

It is a dark, forbidding place. A frightening meat-hook still hangs where men were horribly garroted with piano wire.

The wife of one political prisoner recalls standing at another prison gate one day in 1944 and seeing a man with his hands tied behind his back. Calmly and erectly he strode forward while behind him there followed "a little Gestapo man who looked to me like a reptile." The SS guard turned and whispered to the woman: "That is Count Schwerin — Ploetzensee." She knew what "Ploetzensee" meant and through her mind there flashed the realization: "There is a man who knows how to die." (from DYING WE LIVE, edited by Gollwitzer, Kuhn, and Schneider, Seabury Press, 1956).

A witness for Christ

Ulrich-Wilhelm, Count Schwerin von Schwanenfeld was a wealthy aristocratic landowner who had been connected with the abortive plot against Hitler on July, 1944. More important than that, however, he was a witness for Christ.

He witnessed to a prisoner's wife, to his fellow inmates, to his captors, though not so much by what he said, but by his bearing. Even from the grave he witnessed through his last will and testament· he provided that a portion of his land in the Sartowitz forest be used as a burial place and memorial to the victims of the 1939 massacres by the Nazis. He directed that a high oaken cross be erected with this inscription: "Here lie from 1400 to 1500 Christians and Jews—May God have mercy on their souls and on their murderers."

John was right: the darkness does try to overcome the light. But no matter how dark it may become, when men allow themselves to be used as witnesses for Christ, God can be seen shining through the darkness.

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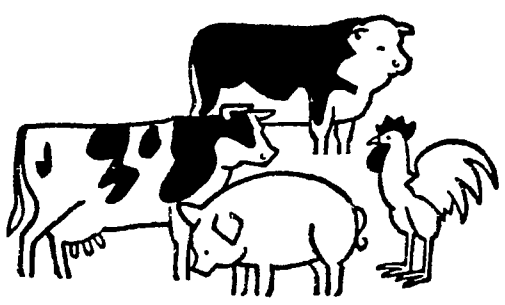

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Yearbook

(Continued From Page 1)

a handbook designed to help people improve their environments with plants. It's crammed with information for home gardeners in the city, in the suburbs or in the country.

It wasn't written to be a management reference guide for the working farmer. In recent years, in fact, the USDA Yearbooks haven't really aimed strictly at the farmer.

Commenting on this fact, editor Hayes said, "It's hard to say just when the trend away from strictly farming topics started. The 1954 Yearbook, "Marketing", might be considered a part of this trend, but of course marketing is strongly related to farming. "Food", the 1959 Yearbook, is a similar instance. Would "A Place to Live", the 1963 Yearbook, represent the new trend? I suppose "Consumers All", the 1965 Yearbook, certainly would."

Hayes has been the Yearbook editor since 1965. Before being appointed to the editorship, he was with USDA's press service for nine years, and before that he was with the Washington Star.

Besides the monumental task of coordinating the work of the 82 authors who helped write "Landscape for Living", Hayes took some of the photographs for the book. Altogether, 32 pages of color photographs appear in the 416-page book.

Most of the authors are USDA specialists, but there are also nurserymen, landscape architects, foresters, horticulturists, specialists from the land-grant universities, and retired professionals.

"Landscape for Living" is the 73rd volume to carry the title, Yearbook of Agriculture. This designation formally began with the 1894 volume and a Yearbook has been issued annually since.

Oklahoma City

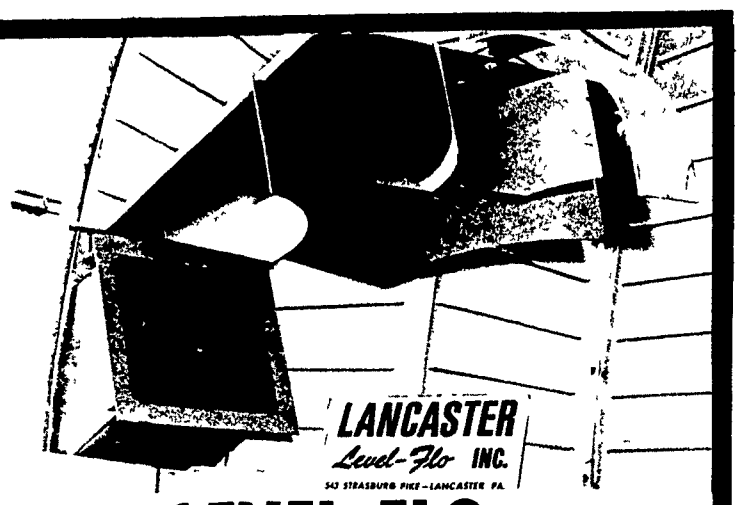
Thursday, August 24

Estimated Receipts	11,400
Same day last week	1,203
Same day last year	10,826

Moderately active, compared to late last week; Feeder cattle and calves 50c to mostly 1.00 lower with fleshy offerings and feeder steers over 600 pound 1.00-2.00 lower; All weights and grades under pressure however thin fleshed and lightweight cattle suitable for grazing purposes holding up best. Majority receipts Good and Choice 400-850 pound Steers and 400-700 pound Heifers; fairly large attendance buyers.

SALES AS OF 12:30 PM

FEEDER STEERS: Few Choice 30-400 pound 51.50-55.00, few 255-263 pound 62.00-65.00; 400-500 pound 46.75-49.50, Few small lots and part loads 400-451 pound 51.50-53.75; 500-600 pound 43.50-46.50, Part load 502 pound at 48.20; 600-700 39.50-41.00, two small lots 619-635 43.20-43.90; 700-800 37.75-40.00; 800-900 35.25-38.90; Mixed Good and Choice 300-400 pound 49.00-50.00; 400-500 44.00-46.00; 500-600 40.50-43.75; 600-700 39.00-39.75; 700-800 37.00-38.00; 800-935 33.75-36.00; Good 300-500 pound 41.25-47.25; 500-600 38.00-40.00; 600-700 37.50-38.50.



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House trailer on foundation 12'x70', 3 bedrooms, bathroom, utility room, kitchen and living room, oil heat, automatic washer and dryer, dishwasher, electric stove and refrigerator.

Barn is being used to farrow pigs or would be a good steer barn. Layers are just coming into production.

This farm has a lot of possibility. Would sell complete with farming equipment, layers and sows or just the farm and contract the layers. Would help to arrange financing. Might consider renting or employ someone to work.

Complete price for farm, equipment, house trailer, layers and sows $143,000. Available immediately.

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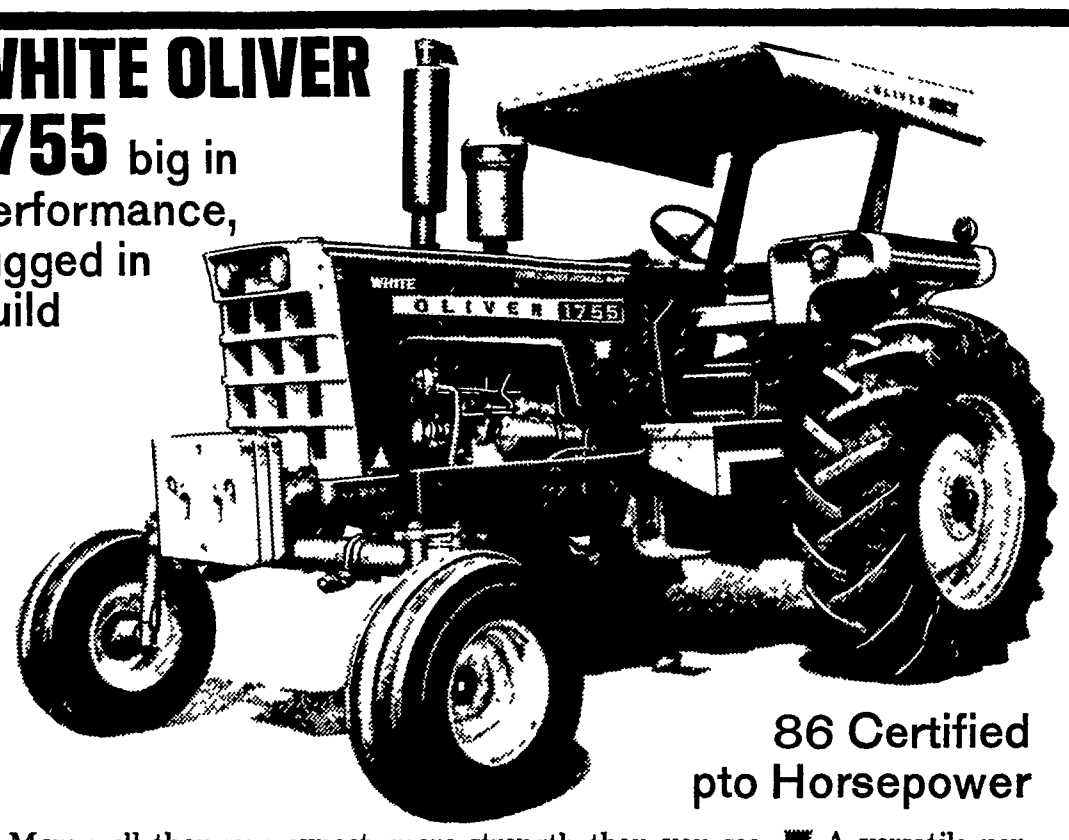

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PURINA CHOWS

Dairymen

(Continued From Page 9)

weather. This type of forage can make your job of properly feeding your cows even more difficult.

So don't be caught behind the eight ball this coming fall and winter. Get your forage analyzed and use that information to build a sound feeidng program. It's the best milk check protection plan available.

Food and Drug Lowers the Boom on Mastitis Treatments

According to Sam Guss, Extension Veterinarian during the nest year the U.S. Food and Drug Administration will permit the manufacture of mastitis infusion treatments which contain combinations of only four antibiotics or germicidal drugs. This action has finally come as a result of the manufacture of many preparations containing many different drugs. The efficacy and compatibility of drugs in most of the "shotgun mastitis tubes" has not been proven.

Cases of ordinary **Streptococcus agalactia** mastitis will respond to treatment with simple penicillion formulations. Results with simpler cheaper penicillin "mastitis tubes" are equal or better than those from the use of more expensive combinations of other antibiotics. Prevention and control of mastitis is still accomplished best by good management - especially good milking. No drugs will do more than that.

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DHIA Monthly Reports

(Continued From Page 9)

Owner - Name	Breed	Age	Days	Milk	Test	Fat
A. Dale Herr (Holstein)						
62	GrH	4-8	305	20,756	3.3	690
H 90	GrH	5-6	305	17,511	3.9	676
Paul N. Brubacher						
147	RH	3-6	305	20,494	3.4	690
190	RH	3-9	305	16,204	4.1	657
Harry L. Troop						
Terry	RH	4-0	305	14,641	4.7	689
Roy Z. & Henry Z. Eby						
3	RH	6-0	305	17,923	3.8	688
David L. Landis						
Sal	RH	6-6	305	17,980	3.8	685
Joseph Esheman						
Hope	GrH	5-3	305	14,658	4.7	685
Melvin L. Beiler						
Honey	RH	8-2	277	17,014	4.0	684
J. Mowery Frey						
Merry	RH	5-2	290	19,089	3.6	682
John Omar Stoltzfus						
Blackie	GrH	4-11	305	17,569	3.9	681
Rose	RH	4-3	269	17,535	3.8	666
Fern	RH	3-11	274	17,187	3.8	660
Joan	RH	6-0	270	15,910	4.1	650
Edwin K. Wise						
Jane	RH	10-11	305	16,283	4.2	679
Paul E. Martin						
Black	RH	3-11	305	14,316	4.7	678
Elmer H. Weber						
Luci	GrH	4-3	292	18,019	3.7	673
Beauty	GrH	4-5	305	14,086	4.6	649
Carl G. Troop						
Pat	RH	6-8	305	18,706	3.6	670
J. Rohrer Witmer						
Lalita	RBrSw	3-6	305	15,667	4.3	670
Ava	RBrSw	3-4	305	15,585	4.2	660
Fred Crider						
Rae	RG	5-10	305	13,541	4.9	668
Dayla	RG	2-5	305	15,411	4.3	656
Allan R. Shoemaker						
Linda	RH	6-8	305	18,636	3.6	666
Dottie	RH	7-7	305	15,095	4.3	655
Jan	RH	6-6	305	16,010	4.1	654
John B. Stoltzfus						
Katie	GrH	5-4	305	17,246	3.9	666
Alvin J. Stoltzfus						
Sandy	RH	4-10	305	18,451	3.6	665
Roy	RH	5-5	305	16,607	3.8	631
P. Robert Wenger						
Ellen	RH	4-11	298	18,194	3.7	665
Marla	RH	9-3	305	18,029	3.6	648
Marvin S. Nolt						
54	RH	3-6	305	14,759	4.5	663
Kreider & Spayd						
Veronic	RH	5-9	305	14,674	4.5	663
John S. Wenger						
Mopsy	RH	4-0	305	14,644	4.5	663
Parke H. Ranck						
Viola	RH	10-3	292	15,099	4.4	662
Samuel F. King						
Mattie	GrH	4-2	305	18,302	3.6	661
R. Edwin Harnish						
Jesse	GrH	4-1	282	16,996	3.9	661
Nelly	GrH	3-5	305	16,068	4.0	640
J. Eby Hershey						
Cindy	RH	11-10	305	15,624	4.2	660
Dale E. Hiestand						
Orna	RH	4-9	305	18,637	3.5	657
James A. Newcomer						
Maryann	RH	6-8	296	17,566	3.7	657
Jeanete	RH	7-5	305	14,904	4.2	621
Ray P. Bollinger						
Aileen	RH	7-9	296	15,935	4.1	657
C. Witmer Sherer						
Ann	RH	7-0	282	14,645	4.5	657
Paul N. Brubaker						
51	RH	4-7	305	18,485	3.5	653
Simeon M. Stoltzfus						
Lucy	GrH	3-3	305	16,822	3.9	653
Ivan Bowman Jr.						
Jane	GrH	7-9	305	17,157	3.8	652
Wilbur N. Erb						
33	RH	4-7	305	16,732	3.9	651
Abraham Shelly Jr.						
Inky	GrH	4-6	305	16,834	3.9	650
Reuben L. Stoltzfus						
Blackie	GrH	5-2	305	17,337	3.7	647
James Hackman						
Alma	RH	5-3	305	17,605	3.7	644
John U. Stoltzfus						
Wassy	GrH	4-5	302	15,892	4.1	644
Kreider & Trimble						
52	RH	4-9	305	17,611	3.7	643
50	RH	4-9	305	12,652	4.9	626
C. Robert Greider						
Gail	RH	4-10	305	15,518	4.1	643
Evie	RH	6-1	305	15,086	4.1	620
J. Arthur Rohrer & Sons						
Pride	RH	6-5	305	16,902	3.8	642
Maurice F. Welk						
Janice	GrH	4-2	305	16,992	3.8	641
Christ E. Stoltzfus						
Ethel	GrH	6-0	288	15,170	4.2	638
James W. Bowman						
Carol	GrH	4-3	305	14,106	4.5	636
Issac K. Eby						
Manda	RH	4-4	305	14,928	4.3	635
John M. Harnish						
Patti	RH	4-5	305	17,595	3.6	634
John N. Shirk						
Jewel	RH	3-7	305	16,737	3.8	634
Agnes	RH	6-6	305	18,473	3.4	632
S. R. Shellenberger						
Marylou	GrH	4-11	305	16,152	3.9	634
Paul H. Hursh						
10A	GrH	3-2	305	15,498	4.1	632
Sam & Allen Kreider						
Betty	GrH	4-2	305	13,852	4.6	632
Romella Farms						
Butrcup	RG	9-11	305	14,027	4.5	631
Clyde W. Martin						
Donna	RH	2-5	305	16,508	3.8	629
Babe	RH	2-7	305	15,484	4.1	629
Ellis D. Kreider						
47	GrH	4-0	305	15,783	4.0	629
Eugene Trostle						
74	RH	7-10	305	12,832	4.9	629

(Continued On Page 25)

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Penn State Hosts Waste Water Meet

Participants in a Penn State conference on waste water renovation were urged this morning by Maurice K. Goddard, Secretary of the Pennsylvania Department of Environmental Resources, to become evangelists for "the ultimate recycling idea."

"Yous should be able, after this conference, to go home and convince politicians, environmentalists, ecologically minded citizens, and everyone else, that land disposal of waste water is worthy of their support," he said.

The Secretary opened a four-day symposium on Tuesday celebrating the tenth anniversary of a Penn State experiment demonstrating that waste water, scientifically sprayed over crop and forest land, can be made fit to drink.

Registraton at the conference surprised even its organizers. Three hundred were expected; almost four hundred turned up. Conference co-director, Dr. William Sopper, reported that "we were literally inundated with last-minute requests for registration, most of which had to be refused."

Those attending, said Sopper, included not only university researchers but local government officials, water authority members, public health and regulatory agency personnel, and representatives of private consulting firms.

"The heavy turnout," he said, "only confirms what Federal officials have been telling us: there is an unprecedented upswelling of interest in land disposal of effluent. Were space available, we could easily have doubled the attendance at this symposium."

The ultimate recycling idea, known in its Penn State version as "The Living Filter," involves allowing effluent to percolate through the soil; microorganisms there ingest some of the impurities and crops and trees take up the rest as nutrients. Thus, total biodegradability is achieved.

A spin-off project, now in its third year, has shown that the same technique can provide, in one growing season, what one project scientist describes as "lush ground cover" on the worst soil in the world: strip mine soil.

And spray irrigation, Secretary Goddard said in his talk, "has a potential for dramatically improving the quality of our nation's waterways . . . Treating waste products so they are somewhat improved and then discharging them into our waterways does not meet the goals of ecological science . . .

"Hence the interest of many ecologists in using waste water to reclaim and fertilize land and, using land as a filter . . . a living filter, if you like . . . to purify the water."

Daily tours of the project site are included in the conference agenda, as is the premiere of a documentary film on the subject.

Inquiries about the project, operated under the Institute for Research on Land and Water Resources, have come from all fifty states, all the provinces of Canada, and dozens of foreign countries, some as far away as Thailand.

At the current symposium 45 states were represented, as well as Puerto Rico, the Virgin Islands, and five provinces in Canada.

In addition, there was one registrant from New Zealand.

xxx

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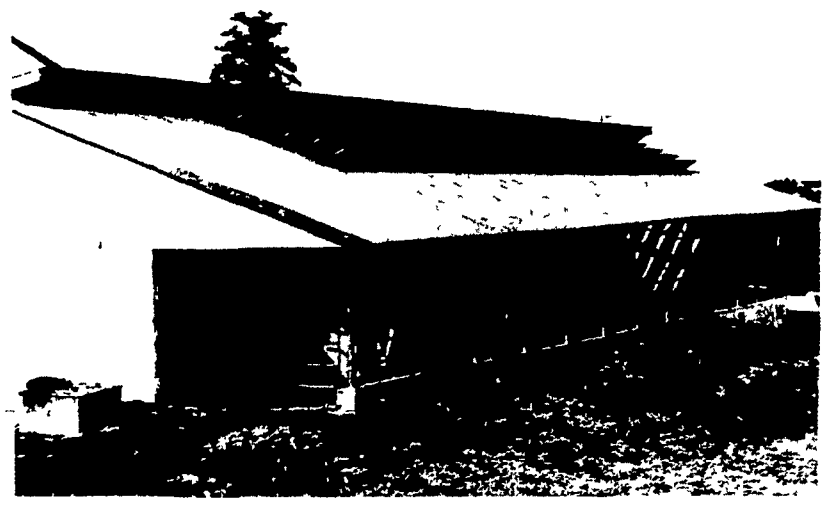

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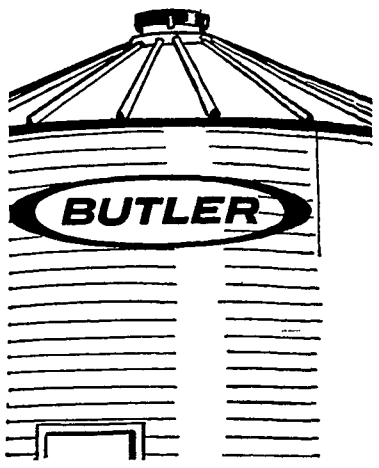

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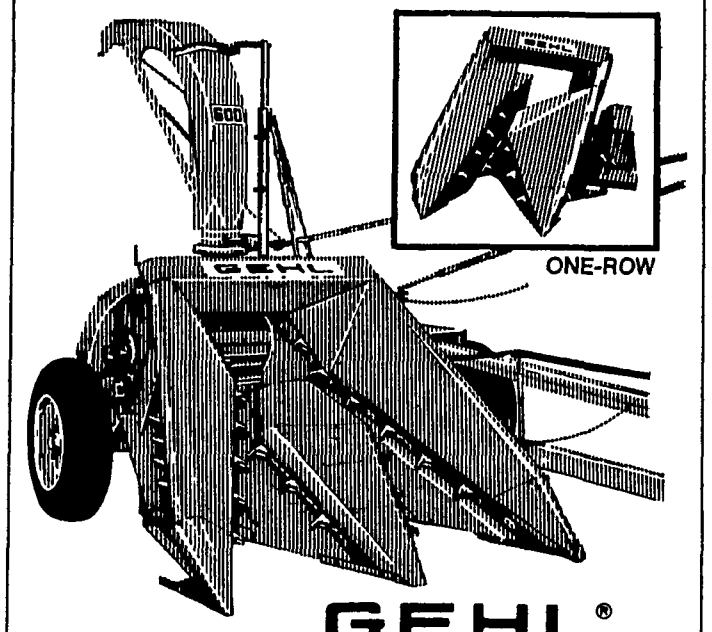

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Pa. Soil Drying Out

A lack of topsoil moisture has suddenly become the number one concern of Pennsylvania farmers. The Pennsylvania Crop Reporting Service said this week that over two-thirds of the state, particularly the central and southern sectors, are drying out.

Through the July 4th holiday this situation for 1972 seemed impossible. Despite this negative report, all but two of the service's 19 reporting stations still show an above normal accumulation of rainfall since April 1.

Hardest hit are pastures and the maturation of corn. The drying breezes are blowing someone good, however. The combining of oats and the second cutting of alfalfa are moving along rapidly to the 70 per cent complete mark to make up some earlier losses.

Fall plowing and seeding of winter wheat and barley varieties has started in the central and southern tiers. Apple harvesting is also picking up momentum with the apple size from fair to good.

This week's weather extremes were 92 degrees at Philadelphia and 38 degrees at Renovo, Clinton County; 1.91 inches of rain at Dunlo, Cambria County and no measureable amounts at Philadelphia and Allentown.

Milk Output Declines

The summer doldrums caught the dairy industry in its grip during July. The Pennsylvania Crop Reporting Service says that milk production slipped to 582,000,000 pounds, a drop of five percent from the preceding month and four percent off July, 1971, totals.

The decline is blamed on the inefficiency of the cows in midsummer. With no decrease in the size of the herds, per cow production dropped to 840 pounds, a loss of five percent from June records.

Per cow production was off only three percent from a year earlier but at that time there were 8,000 more cows being milked.

Dairy farmers across the country experienced a greater drop in individual production totals but an expanding national herd managed to show a two percent increase over the same period in 1971 with 10.5 billion pounds.

Realistic Analysis of Issues Is Urged Before Tax Reform

Congress should undertake an objective analysis of tax reform issues, according to the National Association of Manufacturers.

The study, the NAM said, should provide realistic estimates of the revenue to be gained through tax reform, cover the economic effects of any major income redistributions, and consider the extent to which reform should focus on corporate versus individual income taxes.

In a statement filed with Senator William Proxmire, chairman of the Joint Committee, the NAM said that recent politically oriented charges try to make it appear that the "corporate sector is getting off virtually scot free" as far as federal income taxes are concerned.

Actually, according to Melvin C Holm, chairman of NAM's Taxation Committee, Treasury Department figures prove that over the last four years corporate tax burdens have been increased while income taxes for individuals have been significantly reduced, particularly for lower-income groups.

"The country has been bombarded with demands for massive tax changes with scant, if any, attention to the actual tax policy record to date," Mr. Holm said "The best answers will not be found in the heat of a presidential campaign but through painstaking analysis."

Mr. Holm said the aim of tax reform should be to provide a better climate for productive enterprise of all income groups. "We believe that both tax equity and economic progress can best be served when tax rates are moderate at all points," he said.

"In our view, a program of across-the-board tax reductions can only be made effective through much better control of government spending. We doubt very much that the leeway for any significant rate reduction could be provided by plugging loopholes, equity considerations aside"

Mr. Holm said the NAM believes that tax policy should encourage job-creating, private sector investment. "How else are we going to continue to pay wage scales so far above everyone else in the industrialized world?" he asked the committee.

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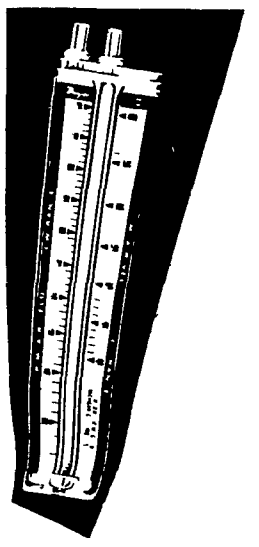

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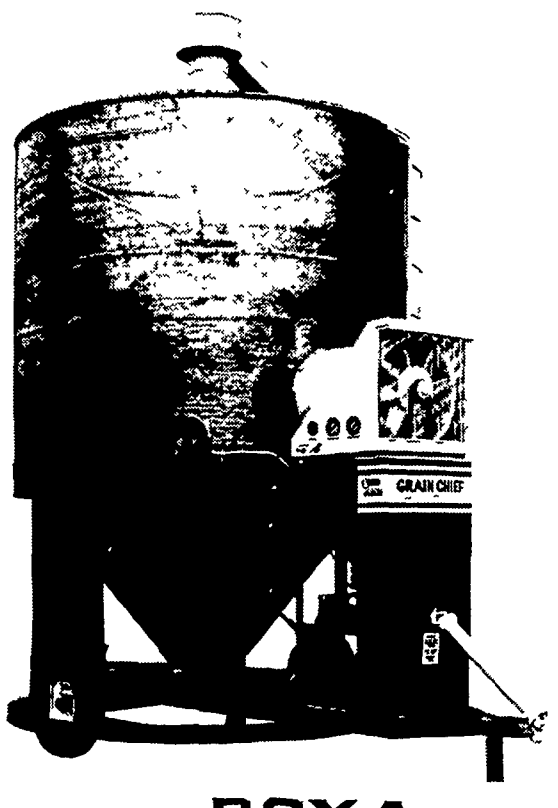

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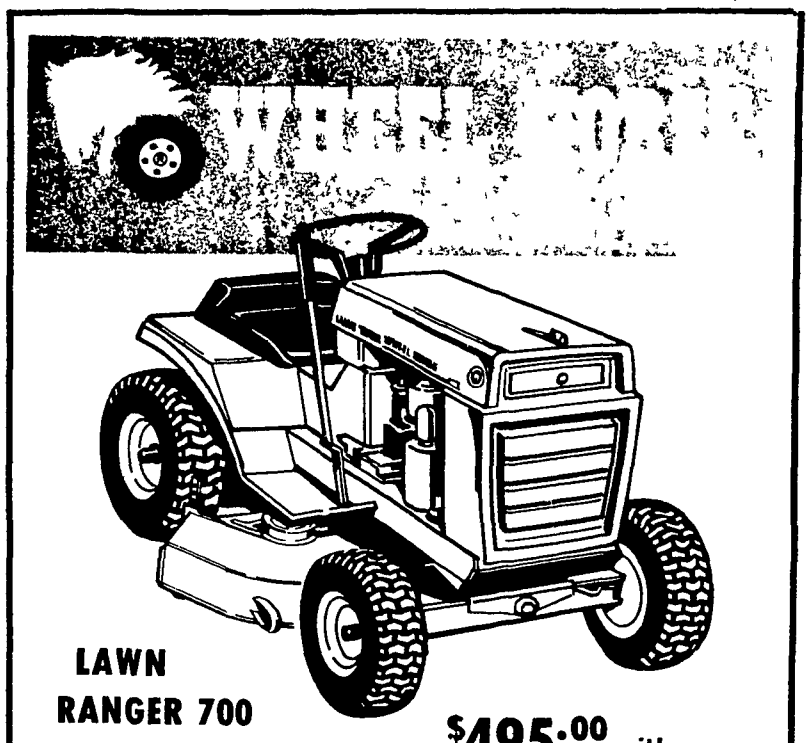

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The reason her hair's in curlers is, she runs the night shift twice a week at the local Red Cross office At 2 37 am, she got the happy news about little Charles At 2 40 am, she sent the message off to The American Red Cross Headquarters in Washington, D C. And

SHE SENT THE WORD.

before 4 00 am, the news was sent by teletype to Corporal Charlie's base in Korea
Love may be what makes the world go round But the Red Cross is what gets the messages around To servicemen, everywhere
And what makes it all happen are the Harriet Rexes of the world The hundreds of thousands of Red Cross Volunteers all across America
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USDA Issues Report on Dairy Product Prices and Consumption

The U.S. Department of Agriculture has issued results of a study on "Prices and Consumption of Dairy Products with Price Supports and Milk Orders."

USDA's Agricultural Marketing Service said the study was made to portray the prices, price relationships and price structures that developed under milk pricing programs, as well as the reactions of consumers as measured by milk consumption.

Some important considerations covered by the study are the impact, over a period of more than 20 years, of the milk order and price support programs on:

—Retail prices of milk and dairy products relative to other foods.

—Competition between fluid milk products and manufactured products such as nonfat dry milk and dry milk mixes and the effect on fluid consumption.

—Changes in consumption of butterfat and solids-no-fat in various milk products.

—Changes in the margin of the price for bottling milk over that of milk for manufacturing.

—Changes in relative price and value of butterfat and solids-no-fat in milk.

AMS officials said the report will be helpful to handlers who process and distribute milk and dairy products, and to dairy farmers and their cooperatives, in understanding the impact of the price support and milk order programs on the dairy economy.

The report contains basic information for further study of how present milk pricing systems can be improved.

Single copies of "Prices and Consumption of Dairy Products with Price Supports and Milk Orders," AER 226, may be obtained by postcard request from the Office of Information, U.S. Department of Agriculture, Washington, D.C. 20250. Please include your zipcode.

Pa. Tobacco Crop Smallest Since '38

Pennsylvania appears headed for the smallest harvest of tobacco in 38 years. Estimates by the Crop Reporting Service on August 1, indicated that production this year would be 26,400,000 pounds. The acreage devoted to tobacco is the lowest in nearly 100 years.

The decline is not associated with the cigarette-cancer link as most of the tobacco grown in the Commonwealth — Pennsylvania seedleaf or Type No 41 — is utilized in the manufacture of cigars. In fact, production of all types of tobacco grown in the U.S. is being forecast at up 13,000,000 pounds from last year

Tobacco growing has been on the decline in Pennsylvania since it peaked at 60,000,000 pounds in 1962 Since that time, acreage has decreased almost annually. This year's crop was further distressed as cold, wet weather delayed transplanting until the late June floods stopped all operations.

Although cigarette consumption continues to grow in spite of the surgeon general's warning, cigar smoking appears to be on the wane even though it has been given a relatively clean bill of health

* * *

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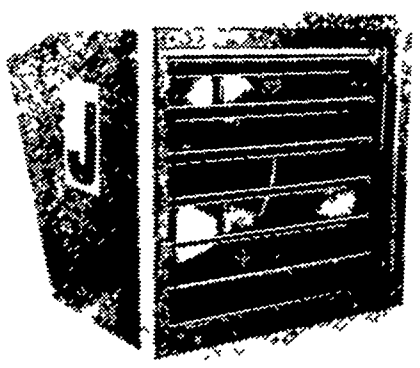

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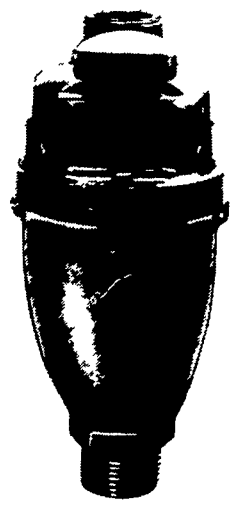

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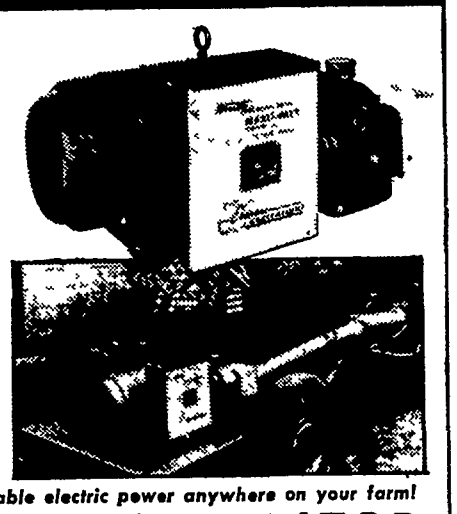

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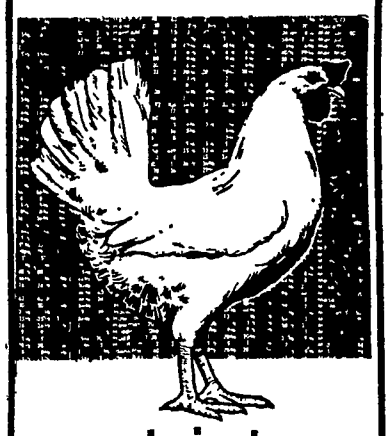

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SUPER SPECIAL

SPORT SHOE

White vinyl uppers injection molded, outsoles full, foam rubber, cushion insoles cushion arch

A regular $4.98 value

SUPER SPECIAL LOW PRICE ONLY **$1.49** A PAIR

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BOY'S SIDE ZIPPER BOOTS FOR DRESS, SPORT & SCHOOL

PANEL BOOTS, HARNESS BOOTS, OR TOP STRAP BOOTS

Solid Colors:- Oil brown, chocolate brown or black

Combination Colors:- Black with brown or two-tone brown long wearing, injection molded, P.V.C., outsoles easy-on, easy-off side zipper

Sizes:- 8½ to 3

SUPER LOW PRICES ONLY

$4.29 **$4.98**

$5.29

MEN'S 8 INCH

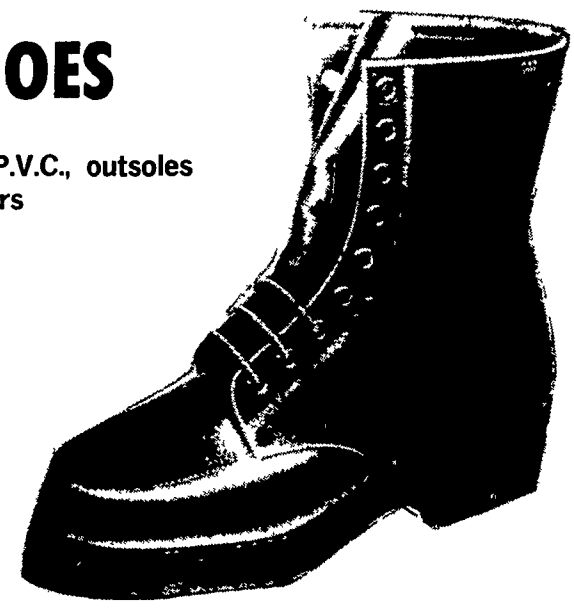
WORK SHOES

with leather uppers

Long Wearing, oil resisting, P.V.C., outsoles fine quality, retan, leather uppers

Color:- Light brown

Sizes:- 7 to 12



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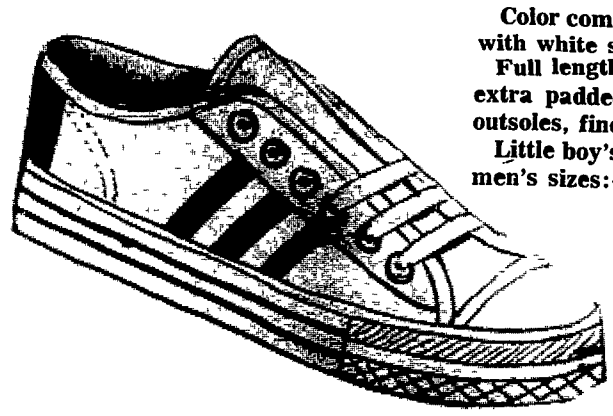
MEN'S, BIG BOY'S & LITTLE BOY'S

3-STRIPE

BASKETBALL SNEAKERS



Color combinations:- White with black stripes, black with white stripes

Full length, sponge rubber cushion insoles with extra padded cushion arch white, no-mark, suction outsoles, fine quality, 2-ply, cotton duck, uppers

Little boy's sizes:- 10½ to 2 big boy's sizes:- 2½ to 6 men's sizes:- 6½ to 12 *Made in U.S.A.*

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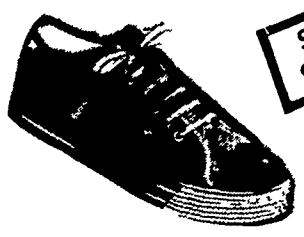
MEN'S, BIG BOY'S & LITTLE BOY'S

BASKETBALL SNEAKERS

Sturdy, 2-Ply, cottonduck, uppers full foam rubber cushion insoles cushion arch long wearing, P.V.C., suction, outsoles

Colors:- Black or white

Small boy's sizes:- 10½ to 2 big boy's sizes:- 2½ to 6 men's sizes:- 6½ to 12 Made in U.S.A.



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SUPER SPECIAL LOW PRICE ONLY

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SUPER SPECIAL

MEN'S & BIG BOY'S LUG SOLE

"HIKER" BOOT

Dark brown grained uppers cushioned top line speed lacers non-slip lug soles

Sizes:- 6½ to 12

Our regular price is $6.98 a pair

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$3.98 A PAIR

SUPER SPECIAL

BOY'S 6 INCH

HARNESS BOOTS WITH SIDE ZIPPERS

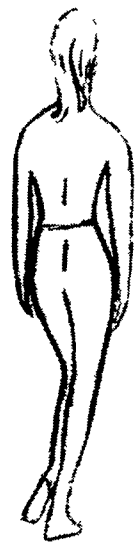
Stirrup harness with square ring long wearing, injection molded, P.V.C., outsoles lined throughout with cushioned, knit-fit, foam rayon full side zippers

Color:- Dark brown grain

Sizes: - 10 to 3

SUPER SPECIAL LOW PRICE ONLY

$2.98 A PAIR



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100 per cent nylon

One size fits from 5 feet to 5 feet, 9 inches and from 100 to 150 pounds

Shades:- Coffee, tantone, taupe, or beige

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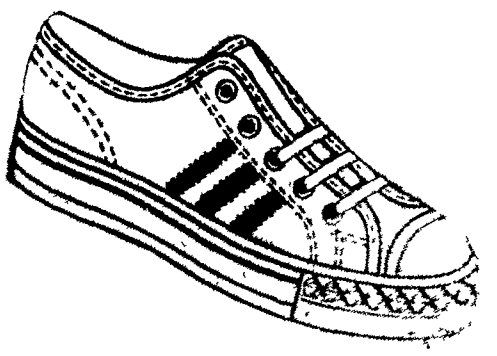

Little boy's sizes:- 11 to 2 big boy's sizes:- 2½ to 6 men's sizes:- 6½ to 12

Full length, sponge rubber, cushion insoles top grade, cotton duck, uppers long wearing, "shell compound," suction outsoles extra padded cushion arch

Combination colors:- White with black stripes, red with white stripes, navy with white stripes, green with white stripes, black with white stripes

Made in U.S.A.

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GIRL'S
SPORT, DRESS & SCHOOL

SHOES

Close edge soles, jumbo crepe soles or baloon soles

Solid colors:- Burnt sugar brown, musk brown, or black

Combination colors:- Brown, tile orange & tan, orange, chamois tan & brown, red, blue & grey, root beer & dirty buck

Sizes:- 8½ to 4

SUPER LOW PRICE ONLY

$2.98 & $3.98
A PAIR

MEN'S & BOY'S

SPORT & JOGGING SHOES

Fine quality, vinyl, uppers injection molded, white ribbed, outsoles, cushioned top line, full length, sponge rubber, cushion insoles, cushion arch

Colors:- Red, white & blue; white with blue; white with green; white with black; green with white

Men's sizes:- 6½ to 12 boy's sizes:- 2½ to 6

Super Low Price Only

$3.49 & $4.49
A PAIR

BOY'S

HARNESS BOOTS

Color:- Rustic brown long wearing, P.V.C., outsoles

Sizes:- 8½ to 3 Made in U.S.A.

SUPER LOW PRICE ONLY **$5.98** A PAIR

GIRL'S AMERICAN MADE

SNEAKERS

Full length, foam rubber, cushion insoles sturdy, 2-ply, cotton duck, uppers long wearing, P.V.C., soles

Infant's sizes:- 4 to 8 in red or navy

Child's sizes:- 8½ to12 in red or navy

Misses sizes:- 12½ to 3 in white, red, or navy

Super Special Low Price Only

$1.29 A PAIR

LADIE'S & TEEN'S THICK SOLE

DECK SNEAKERS

Color:- White with navy stripe on sole

Full length, foam rubber, cushion insoles slip-resistant, zig-zag, tread, soles quality, cotton duck, uppers

Sizes:- 5 to 10 Made in U.S.A.

SUPER SPECIAL LOW PRICE ONLY **$1.49** A PAIR

LADIE'S & TEEN'S

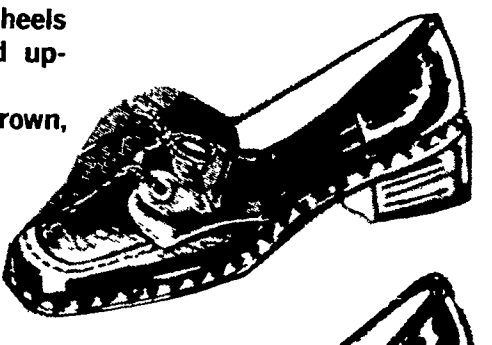
SPORT, CASUAL OR SCHOOL

LOAFERS & OXFORDS

with the new higher 1 inch heels knotched extension soles grained uppers

Colors:- All over black, all over brown, or two tone brown

Sizes:- 5 to 10



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$2.98
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GIRL'S HIGH BULK

KNEE SOCKS

75 per cent acrylic 25 per cent nylon

Colors:- White, forest green, brown, cranberry, fuscia, navy, or black

Little girl's hosiery sizes:- 8 to 9½

Big girl's hosiery sizes:- 9 to 11

Made in U.S.A.

PRICE ONLY **49c** A PAIR

Recipe Exchange

Home On The Range

Several weeks ago we asked for recipes and ideas you might wish to share for hot weather eating and cooking - the easy, quickies. As usual, you've been more than generous with your responses. Many are presented for you to choose from this week, more will be used at a later time.

Do any of you have any rather unusual suggestions for use with corn? Most of us have been eating corn on the cob or freshly cut-off corn. But there must be recipes to share for scalloped corn, corn puddings, corn fritters, and many others. Send your suggestions and recipes to · Recipes, Lancaster Farming, Box 266, Lititz, Pa. 17543. You'll receive a potholder for your efforts.

Yumsetti

1 pound hamburger
½ cup onion, chopped
½ pack noodles
1 pint peas
1 can cream of chicken soup
1 can mushroom soup
1 cup sour milk
Salt and pepper

Fry onion and hamburger. Cook noodles and peas. Mix all together. Put bread crumbs on top. Bake at 275 degrees for 30 minutes.

Anna Mae Martin
Route 1
Lititz

xxx

Vitamin Salad

2 cups shredded raw cabbage
½ cup raw carrots, grated
½ cup chopped nuts (walnuts or salted peanuts)
½ cup chopped celery
½ cup raisins
1 cup mayonnaise

Mrs S Ralph Wanner
R.D.2
Narvon

xxx

Diabetic Ice Cream
(refrigerator method)

1½ cups milk (put in top of double boiler)
1 teaspoon gelatine sprinkled on top of milk when milk is scalded. Stir till dissolved.

Add:

3 teaspoons Sweet 'n Low
1 teaspoon flour and few grains of salt

Mix these dry ingredients with a little milk and add to the mixture, then cook for about 10 minutes Add 1 egg yolk (add portion of hot milk and return to double boiler)

Cook one minute, then pour into refrigerator trays and cool.

Put in refrigerator freezer part. When solid or firm take out and mix with 1 egg white, beaten stiff, 2 teaspoons vanilla, and ½ cup cream, whipped stiff Return to freezer compartment and finish freezing

Mrs S Ralph Wanner

xxx

Hash

A quick, economical meal

Bacon - onions - cooked potatoes - eggs - pork and beans

Use any amounts you like or might need for the size of your family

Fry bacon, brown onions, dice and fry potatoes Beat eggs and pour over mixture. Keep turning till fried. Add pork and beans and heat

Mrs Hilda M Blatt
R.D.1
Jonestown

xxx

Hearty Hamburger Soup

2 tablespoons butter
1 cup chopped onion
1 cup sliced carrots
½ cup chopped green pepper
1 pound ground beef
2 cups tomato juice
1 cup diced potatoes
1½ teaspoons salt
⅛ teaspoon pepper
1-3 cup flour
4 cups milk

Melt butter, add beef and cook until meat is crumbly. Stir in vegetables and tomato juice and seasonings. Cover and cook over low heat until tender.

Combine flour with one cup of milk, stir into soup. Add remaining milk and heat. Do not allow to boil. Serves 10.

Ella Mae Zimmerman
Route 3
Ephrata

ccc

Layered Cheesecake

1 package (3 oz.) Jello, any flavor
1 cup boiling water
1 cup cold water
1 cup graham cracker crumbs
¼ cup butter, melted
1 package (3 oz.) cream cheese, softened
2 tablespoons light cream
¼ cup confectioner's sugar

Dissolve Jello in boiling water, add cold water Chill till syrupy. Mix cracker crumbs and butter. Press into bottom of 9x5x3 inch loaf pan. Blend cream and cream cheese, mix in confectioner's sugar. Pour gelatin carefully over top. Chill until firm. Makes 6 servings.

Anna Mae Martin
R.D.1
Lititz

xxx

Date Balls

2 cups chopped dates
2 cups granulated sugar
½ pound butter or margarine
½ teaspoon salt
4 eggs, slightly beaten

Mix all ingredients together and boil for 10 minutes. Remove from heat and add ¾ cup nuts and 4 cups rice crispies.

When cool shape into balls and roll in shredded coconut.

Mrs. Allen N. Newswanger
R.D.1
New Holland

xxx

Vegetable Lentil Chowder

1½ cups lentils, washed
1 quart water
2½ teaspoons salt
¾ cup chopped onion
2-3 cup chopped green pepper
1-3 cup butter or margarine
½ cup chopped pimento
1 (1 lb. 14 oz.) can tomatoes
¼ teaspoon pepper

Combine lentils, water and salt in large saucepan. Cook, covered, over medium heat for 30 minutes.

Saute onions and green pepper in butter until tender. Combine all ingredients, simmer covered for 30 minutes.

Mrs. Glenn E. Burkholder
Route 1
Washington Boro

xxx

Split Pea Soup

1½ cups dried split peas

Soak in three cups water overnight. In the morning, add:

1 cup water
2 teaspoons salt
1 cup chopped ham pieces
1 stick celery, chopped fine
1 tablespoon minced onion

Cook for one hour.

Melt 3 tablespoons butter and stir in 4 tablespoons flour and 1 quart milk. Combine with peas and heat thoroughly.

Mrs. Glenn E. Burkholder

xxx

Meadow Tea

Bring one quart water to a boil. Add 2 cups sugar and boil 5 minutes. Add 3 cups packed tea leaves. Let set for 6 hours, covered. Add juice of 3 lemons. Add water to make one gallon.

Concentrate can be frozen for later use. When ready to serve, thaw and add water.

Frozen lemonade would probably be satisfactory instead of lemon juice.

Mrs. Glenn E. Burkholder

xxx

Cinnamon Rolls

1 cup milk, heat to boil
¼ cup butter
¼ cup sugar
1 teaspoon salt
2 packages yeast
2 eggs, beaten
Flour to suit your taste

Let rise one-half hour. Punch down and roll out like jelly roll right away. Add sugar and cinnamon (and raisins if preferred). Let rise one-half hour, then bake.

Topping to put in bottom of pan:

½ pound margarine
2 cups brown sugar
2 tablespoons syrup
½ cup nuts

Mrs. Melvin M. Martin
R.D.3, Box 105
Kutztown, Pa. 19530

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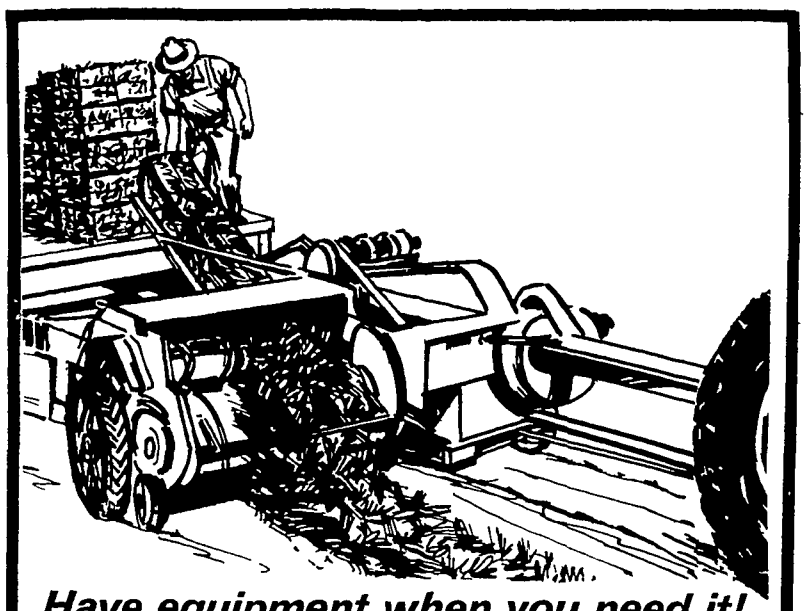

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Farm Women Societies

Society 3

The Society of Farm Women, oup No. 3 of Pennsylvania met Saturday, August 19 at Salem theran Church, Ephrata. votions were led by the tess, Mrs. Gilbert Paul. Mrs. rence Stauffer, president, nducted the business meeting. The program committee for 3 is Mrs. William Stober, chairman, Mrs. Earl Miller, Mrs. Carroll Myers, Mrs. Carl Meck, and Mrs. Gilbert Paul.

The Society will entertain at the Veteran's Hospital, Coatesville, on September 17.

A donation of $50 was given to the Eric L. Reinhart Kidney Fund and $500 was given to flood relief.

Myers Kurtz, hospital administrator, and Donald Monaghan, building program developer, explained the building program of the Ephrata Community Hospital.

Guests were members of the following local 4-H Clubs: Jolly Caterers, Mrs. Harold Fry, leader; Clay-Brickerville Cooking Club, Mrs. Robert Gregory, leader; and the Lincoln Clothing Club, Mrs. Ivan Eberly, leader.

The Clothing Club also gave a fashion show.

Mrs. Harold E. Stuber
News Reporter

Society 18

Farm Women Society No. 18 met recently at the home of Mrs. Henry Nissley, 991 Corvair Rd., Lancaster. Mrs. David Buckwalter, president, presided over the meeting. Mrs. Ruth Rohrer led the devotions.

It was voted to send $35 to LARC, the county project. The group will also make several table centerpieces for the convention, November 4 at Lancaster School of the Bible.

The next meeting will be held at the home of Verna Mengle with the program consisting of flower arrangements for the group.

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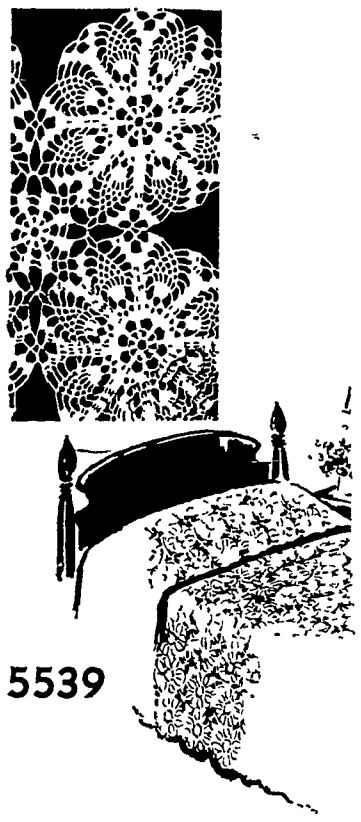
By NANCY SEWELL



5539

Lacy Spread

You can work on this lovely, lacy spread wherever you go Pattern No. 5539 has directions for 70-by-100-inch spread.

TO ORDER, send 60 cents for each pattern with name, address with Zip code, pattern number and size to NEEDLE ARTS, P.O. Box 5251 ,Chicago, Ill 60680.

Ladies, Have You Heard?

Doris Thomas

By Doris Thomas,
Extension Home Economist

Chicken: Protein At Budget Prices

High quality protein at budget-minded prices is available, and you do not have to look past your food store's meat counter.

Chicken is economical right now, and a good idea would be to buy more than you need and freeze it. Chicken can be cooked satisfactorily either before or after thawing. However, larger roasting birds may have more uniform doneness if thawed before cooking.

If cooked without thawing, your bird requires extra cooking time and a low temperature to permit gradual defrosting during cooking. Allow an additional 12 to 20 minutes cooking time per pound for solidly frozen birds.

Quick thawing results in a greater amoung of drip. The best thawing method is to leave the meat (in its wrapping) in the refrigerator and allow it to thaw slowly. For a whole chicken, this will take from 12 to 36 hours. The time required for thawing pieces of poultry varies with the bird's size.

Chicken which is to be stewed, roasted or braised, need not be thawed before cooking, but chicken which is to be fried should be completely thawed. Otherwise it spatters a great deal and a coating may not adhere well. One final note—once chicken is defrosted, never refreeze it.

Looking for a new way to servce chicken? Try this recipe for YORKSHIRE CHICKEN, the batter puffs around the chicken as it bakes:

1-3 cup flour
2 teaspoon salt
1½ teaspoons sage
¼ teaspoon pepper
1 2 ½ to 3 pound chicken, cut in pieces
¼ cup fat
1 cup sifted flour
1 teaspoon baking powder
1 teaspoon salt
3 well-beaten eggs
1½ cups milk
¼ cup butter or margine, melted
¼ cup snipped parsely

Combine first 4 ingredients; coat chicken. Brown in hot fat; place in 2-quart casserole Sift flour, baking powder and salt together. Combine eggs, milk, butter, parsely; add to flour mixture, stir smooth. Pour over chicken. Bake in moderate oven (350 degrees) for about 1 hour. Serves 4.

Use Caution when Altering Jam and Jelly Recipes

The success of jams or jellies you make depends on the specific proportions of the fruit or fruit juices, sugar, pectin and acid that the recipe calls for. Altering the recipe can result in an unsatisfactory product.

You can double jam and jelly recipes but it is not recommended. There is always a possibility that you will make an error in the doubling arithmetic. And often you will not have the equipment large enought to handle double batches. In large recipes, the quantity of a doubled recipe might be unwieldy for you to handle.

Reducing the amount of sugar that a recipe calls for is never recommended since the proportions of sugar, fruit, acid and pectin must be in proper balance as recommended in the recipe or a soft set, or no set, may result. Actually it is not possible to make a true jam or jelly by reducing the sugar significantly. But manufacturers of artificial sweetners have recipes available for fruit spreads which you might use as jam substitutes for individual or diabetic or low calorie diets.

Fix-It Tip

While air conditioners vary in design, the filters on most of them can be removed easily. Some filters slide out at side or top. Others can be lifted off after first removing a plastic or metal grill.

Hold the filter up to a bright light. If you can't see through it, you know the filter needs cleaning or replacing Replacement units are available at hardware and department stores The permanent or washable filters should be vacuumed and then washed in detergent and water, depending on the manufacturer's instructions

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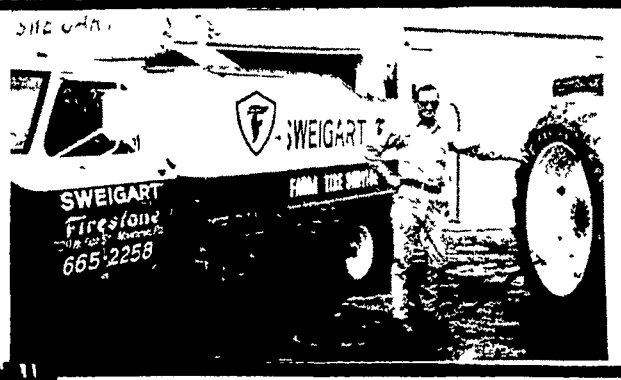

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25% or less tread worn off and within first 24 months service	25%
50% or less of tread worn off and within first 36 months' service	50%
75% or less tread worn off and within first 48 months' service	75%

Warranty does not cover logging or industrial tire use or damage due to willful abuse, fire, theft, implement obstruction under inflation or kinked and broken beads and is otherwise subject to all of the CONDITIONS, EXCLUSIONS, LIMITATIONS OF OUR PRINTED GUARANTEE Plus applicable dealer service charges, taxes and cartage, if any

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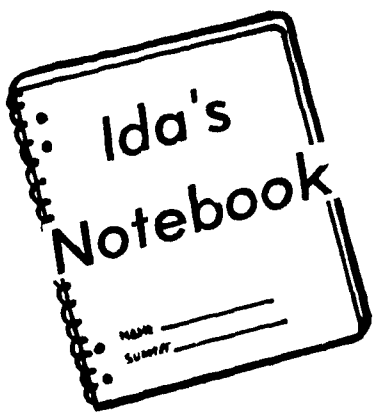

Ida Risser

This past week my little girl decided to make butter in the same manner as my Grandmother Landis did many years ago while sitting on the cellar steps.

We had the sweet cream and the empty fruit jar but had to guess what temperature it was. The candy and roast thermometers don't go as low at the 60's. Finally one of the children remembered they had broken my butter thermometer many years ago when they checked the water in the Conestoga before going swimming. Such children!

We must have guessed right because in a short ten minutes she had butter to put in the refrigerator to harden. It tasted expecially good on the home-baked bread which Judy had just made

xxx

The raccoons are eating our sweet corn. I've been told that an electric fence a few inches from the ground would keep them away. But, it seems, that no one has time to put one up in the field.

So, we are tying our dogs in the patch at night. It seems as though we have to work extra hard for our food this year. Whether or not this practice will help, we shall have to wait and see.

When we burned some of the debris from cleaning our basement after the flood, red embers were still glowing at night. The three children toasted marshmallows over them under an orange moon.

Among the things that remind me that Fall is on the way are an orange or Harvest moon. Also, little yellow butterflies flitting over a clover field or a puddle by the side of the road. I was always told "When the wind blows over the oats stubbles it goes toward Fall."

In the Kitchen

APPETIZER KEBABS

18 dill pickle slices (¼-inch thick)
18 carrot curls
18 radishes
¼ cup Italian-style low-calorie salad dressing

Arrange a pickle slice, carrot curl and radish on each of 18 cocktail picks Pour salad dressing over kebabs and chill at least one hour. Serve as appetizer or salad accompaniment Makes six servings or 18 kebabs.

Rural America Shows New Signs of Growth

The move from farm to city may be coming to a halt. A new era of economic and social growth for rural America may already be launched.

These are two conclusions to be drawn from various reports on the progress of rural America, from the arid stretches of the Southwest to the green fields of the Southeast. They also are indications that the much talked about goals of rural development are beginning to emerge as realized accomplishments for an increasing number of communities.

Some signs of the recharged energies within rural areas are:

—More jobs: During the 1960's nonfarm jobs increased by 39 percent in the countryside, a slightly better rate than the 34 percent increase in metropolitan areas. This growth rate has been high in completely rural counties as well as in those with cities of up to 50,000 population.

—Farm-exodus ending: The farm population has dropped to fewer than 9½ million persons. With so few people remaining on the Nation's farms, little further decline in the population is possible. As the farm-to-city migration dwindles to a negligible level, continued gains in nonagricultural jobs will have a more visible impact on the overall economy and population of rural areas.

—Greater Federal commitment to rural areas: The government is stepping up its investment in rural America manyfold. For example, funds earmarked for housing in rural areas amount to $2.2 billion this year, four times the 1969 level; sewer and water programs are allocated $342 million this year, nearly twice the 1969 level. Total funds devoted to rural development efforts by the Department of Agriculture will amount to $3.5 billion this year—four times the level in 1961 and twice as much as in 1969.

More important than the statistics or the governmental expenditures, however, is the determined individual in community after rural community who resolves to solve the problem on his own, who takes action to set his own neighborhood on the road to progress.

In Tulia, Texas, for example, local leaders set out to combat decaying businesses, blighted housing. As a result of their efforts, the community has 386 new low-cost homes and jobs and incomes are up because of the construction work. In North Carolina, citizens mounted a driver education campaign as a small but vital part of their Statewide effort to connect more rural workers with more better paying jobs.

Rural development is an idea whose time has come—mostly because increasing numbers of local groups of local groups are taking it upon themselves to make sure that it does.

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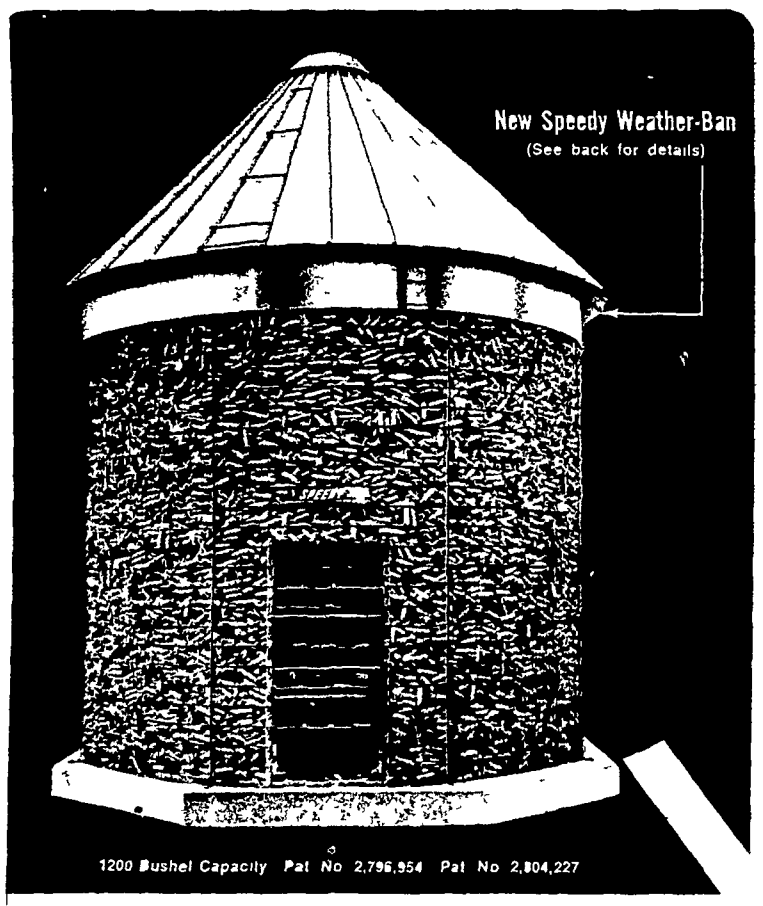

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ON THE TRACTOR TRAIL

The Nation's "herd" of tractors is getting smaller but stronger.

The average tractor today has a horsepower of 47, nearly 40 percent more than 10 years ago. Meanwhile, there're 6 percent fewer of them.

Last year, more and more of the more powerful tractors were sold. Those with at least 120 horsepower pulled 10 percent of total sales compared to 3 percent in 1968 Tractors with 140 horsepower or more doubled their sales volume last year.

In addition, sales of 4-wheel drive tractors hit 2,500 in 1971, the first year in which nationwide statistics were kept.

For each farmworker there's now an average of 48 tractor horsepower compared to 9 in 1950. By 1975, this figure may reach 55, reflecting the increasing cost of labor.

Just about all types of major farm machinery are decreasing in numbers, a result of fewer and larger farms and larger and more efficient machinery. Only self-propelled combines have increased since 1964. (6)

Pa. Livestock Down

The semi-annual inventory of livestock by the Pennsylvania Crop Reporting Service shows that hogs, pigs, sheep, lambs, calves and milk cows all declined from a year earlier. Similarly, the breeding stock held on farms in the Commonwealth declined along with their off-spring.

Beef cow numbers produced the only increase, by eight percent, to 108,000 during the past 12 months.

The totals as of June 1, 1972, are hogs and pigs, 560,000 (breeding stock, 76,000); market calves, 786,000; lambs, 111,000. The 1972 lamb crop in Pennsylvania is a record low.

The estimated wool crop for all of 1972 in the Keystone state is 1,007,000 pounds. The weight is for raw fleece, before it is processed. The average weight per fleece in Pennsylvania is 7.3 pounds, more than a pound off the U.S. average.

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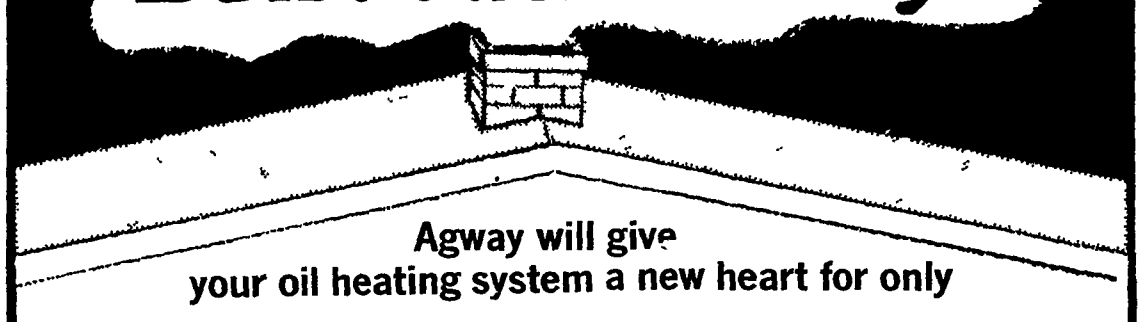

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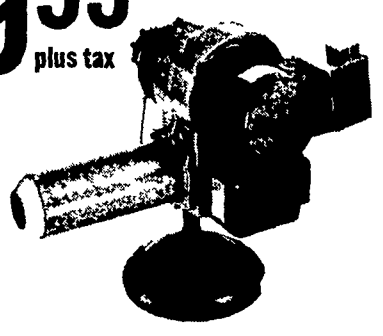

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STIHL

Pesticides. The word evokes images of farmers spraying and dusting cropland for the numerous insects, weeds, and fungi that menace agriculture.

True, farmers are the country's biggest pesticide users. They account for a little over half of all pesticides used in the U.S. In 1970 farmers spent close to $900 million for insecticides, herbicides, and fungicides.

Who are the other users? Look around . . . at the closely cropped fairway . . . the narrow yet navigable waterway . . . the flawless rosebush. Chances are, they were treated with *pesticides.*

Industry is the largest nonagricultural user of pesticides, accounting for nearly a fifth of domestic sales. In 1970,

industrial firms spent an estimated $300 million on pesticide chemicals

Industries apply a wide range of insecticides to protect their products, workers, buildings, and grounds. Carpet makers, for example, treat rugs with persistent types of insecticides to provide long term protection against carpet beetles and other insects that damage animal fibers

Insecticides are also used to prevent contamination of food and stored materials, and to safeguard buildings against the onslaught of termites.

Fungicides perform a variety of industrial chores—to prevent mildew in paint, and to curb slime formation in manufacturing processes.

One of fungicides' major uses is to preserve wood, such as railroad ties, telephone poles, dock piling, and fences. Preservatives prolong these uses of wood up to 50 years—against roughly 10 years for untreated woods.

Herbicides are used by industry mainly to protect property against weeds and brush. Large shares go to destroy unwanted growth along rights of way, such as highways, railroads, and waterways.

Industrial firms also employ pesticides to treat forest land. It's estimated that private use of pesticide on forests is four times greater than government applications

Homeowners and other urban and suburban residents account for 15 to 20 percent of all pesticide use. In 1970, pesticide preparations for household, lawn, and garden pest control had a retail value of nearly $300 million.

Pesticides designed for homeowners usually contain smaller shares of active ingredients then those for agriculture and industry. The low concentrations minimize danger to neighboring property, people, household pets, and sensitive plants.

Herbicides are increasingly sold as part of a lawn-care package that contains needed plant nutrients as well as pesticides to check unsightly weeds and undesirable species like crabgrass. In 1968, about 4 million acres of lawn and other turf (golf courses, public greens, sports fields, etc.) received herbicide treatments at an average cost of $30 per acre.

A major urban-suburban use of insecticides is to control structure pests such as termites and wood borers. Upon completion, many new buildings are treated with insecticides to stop termites.

Insecticides, sold mainly in small aerosol containers, have become commonplace in the home for curbing pests such as moths and weevils that destroy clothes and furnishings, and lice, flies, and roaches that may carry disease or contaminate food.

Household use of fungicides is generally confined to treating diseases that attack lawns, shrubbery, fruit trees, and ornamentals.

Pesticides have proved invaluable in public health control, particularly in fighting insect-carried diseases such as malaria, typhus, and yellow fever.

The World Health Organization (WHO) estimates that there are 10,000 kinds of insects that directly or indirectly infect man with disease. These insects, according to WHO, cause half of all human deaths, sicknesses, diseases, and deformities.

In the U.S., insect-borne diseases are not considered a serious problem, although more than half the States reported such diseases over the past 3 years. Insecticides are used most often to control the carriers of various types of encephalitis.

Herbicides also play a key role in health control by checking the growth of allergenic-producing plants like poison ivy, oak, and ragweed. Each year poison oak and poison ivy cause roughly 2 million cases of skin poisoning and irritation, for an estimated loss of 333,000 work days.

Federal, State, and local governments are among other users of pesticides, with 10 percent of domestic consumption. Roughly 21 million acres were scheduled to be treated under Federal programs between January and August, 1971.

For all of 1971, pesticides were applied on about 13.5 million acres to arrest the Venezuelan Equine Encephalitis (VEE) epidemic. Another 11.6 million acres in a 9-State area were treated under the Agricultural Research Service's fire ant control program.

Most of the mosquito control districts throughout the country are organized around city or county governments. In 1970, these units spent an estimated $75 to $100 million for mosquito control.

USDA Studies Rural Planning and Zoning

An in-depth review of rural planning and zoning practices, issued recently by the U.S. Department of Agriculture, points out that while each State has authorized zoning of unincorporated or rural areas, the number and kinds of governments that may zone in these areas vary markedly.

The report from USDA's Economic Research details the 50 States' land use statutes as they existed in 1968 and summarizes major changes passed by State legislatures in 1969 and 1970. The study itemizes the rural zoning enabling powers conferred by State legislatures on counties, towns and townships, and miscellaneous local governments.

Generally, the local governments authorized to zone are: all or selected counties in the South and West; all or selected towns or townships in the Northeast; and both counties and towns or townships in most Lake States. Where zoning is authorized at two or more levels, the zoning regulations are usually applied by the lower level of government.

The researchers note that, in the past, the legislative practice of authorizing zoning powers for slected counties only (usually the more populous counties) often allowed haphazard growth in developing and problem areas of other counties. However, legislatures in 18 States have begun zoning at State level to prevent the waste of land and other resources.

A copy of "Rural Zoning in the United States: Analysis of Enabling Legislation," MP 1232, is available free on postcard (please include zipcode) or telephone (447-7255) request from the Office of Information, U.S. Department of Agriculture, Washington, D.C. 20250.

xxx

Going camping or boating this summer? Be sure to take along either instant nonfat dry milk or canned evaporated milk. Both can be stored on the shelf without refrigeration. Dry milk needs to be refrigerated only after liquification. Evaporated milk should go into the refrigerator after being opened. Reconstituted dry milk and evaporated milk combined with equal amounts of water can be used like regular milk in food preparation.

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DHIA Monthly Reports

(Continued From Page 13)

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Glenn E. Burkholder						
Sparkler	RH	5-9	284	16,237	3.9	627
Virginia	GrH	4-3	305	15,968	3.9	621
John & H. Farrington						
Jane	RH	8-10	305	17,267	3.6	625
Joseph DeLong						
32B	GrH	5-1	305	15,697	4.0	625
D. George Beiler						
Princes	RH	8-9	305	16,746	3.7	624
H. Landis Weaver						
Crystal	RH	5-11	305	16,656	3.7	624
H. Richard Hershey						
Patsy	RH	5-2	305	17,070	3.6	623
J. Douglas Martin						
38	RH	6-5	305	16,419	3.8	621
Amos M. Lapp						
Marie	RH	6-1	305	16,095	3.9	621
George R. Baltozer						
66	GrH	4-4	305	15,656	4.0	621
J. S. Stauffer Jr.						
Suzanne	RH	5-8	305	19,175	3.2	620
Jonas E. Fisher						
Pearl	GrH	7-3	305	18,815	3.3	620
Cletus A. Balmer						
Ruth	RH	7-1	305	14,958	4.1	620

HIGH DAILY BUTTERFAT AVERAGES

Name	Breed	Days On Test	No. Cows	% Cow Days In Milk	Milk Lbs.	% Test	Fat Lbs.
Edwin K. Wise	RH	21	28.4	89.4	51.2	3.6	1.86
Amos E. King Jr.	RH	28	28.1	94.9	47.2	3.9	1.84
Dale E. Hiestand	RH	34	29.7	89.7	44.8	4.0	1.78
Paul B. Zimmerman	RH	26	32.5	81.5	46.1	3.9	1.78
J. Z. Nolt	RH	28	38.1	82.5	47.0	3.8	1.77
Titus B. Stoner	R&GrH	28	25.4	85.5	47.9	3.7	1.76
Ezra M. Martin	RH	32	44.8	84.3	43.8	3.9	1.72
Lancaster Mennonite Hospital	R&GrH	33	77.8	94.9	47.4	3.6	1.72
David S. Smucker	R&GrH	30	31.0	88.6	46.2	3.7	1.72
Hiram S. Aungst	RH	28	48.4	90.1	44.0	3.9	1.70
Henry E. Kettering	RH	29	56.4	89.7	42.3	4.0	1.70
John & H. Farrington	RH	31	32.2	93.7	44.4	3.8	1.70
Leon S. Lapp	RH	30	29.0	90.6	44.6	3.8	1.70
Lloyd E. Miller	R&GrH	30	20.6	99.0	46.0	3.7	1.69
Harold L. & Don Risser	Mix	31	52.8	91.3	45.2	3.7	1.69
Benuel F. Stoltzfus	R&GrH	24	26.9	85.9	43.8	3.8	1.68

Pennsylvania Dairy Show Slated for Sept. 25-29

The Ninth Annual Pennsylvania All-American Dairy Show will be held at the Farm Show Building in Harrisburg, September 25 through 29, under the joint sponsorship of the Pennsylvania Dairy and Allied Industires Association and the Pennsylvania Department of Agriculture.

Prime interest in this event in the past has been among dairy farmers and it has attracted exhibitors from all sections of the country and Canada. This year, Secretary of Agriculture Jim McHale says, an effort will be made to attract more visitors both from non-exhibiting area farmers and from the non-farming community.

Among those innovations expected to draw attention from consumers are daily tours by greater Harrisburg area elementary students, Family Day activities on Sunday, Sept. 24 and daily "railbird" cattle judging contests.

Twice each day during the All-American Dairy Show a class of ten dairy cattle will be presented for all show visitors to "place," that is arrange them numerically on a scorecard from 1 to 10. The results will be checked on a computer and a trophy presented to the winner of each class.

Other new events for the Ninth Annual Dairy Show includes an Ayrshire Sale, in addition to the established Holstein, Jersey and Brown Swiss sales. A brother to a bull calf that brought $41,000 at last year's Holstein sale has been consigned to this year's auction.

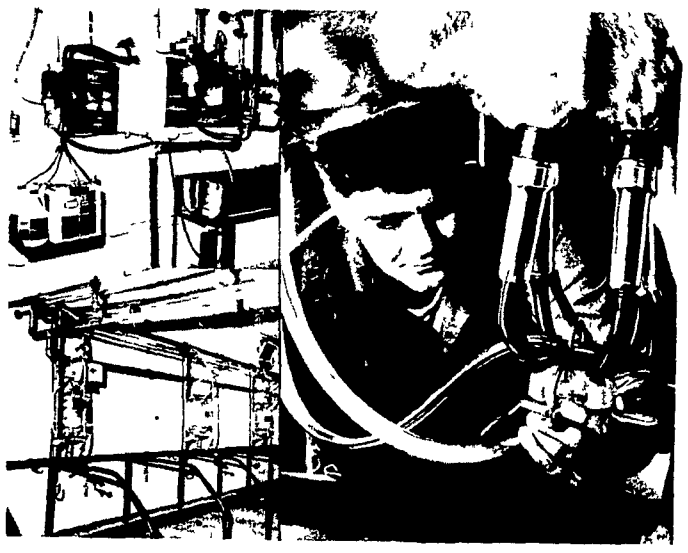
The mid-week banquet will find the crowning of the 1972 state Dairy Princess sharing billing with a meeting of the National Dairy Shrine Club, the first ever to be held in Pennsylvania in the 23 year history of the club. A contemporary dairy leader will be named Guest of Honor while a group of pioneers will be recognized posthumously for their contributions to the industry.

A special educational program has been set up for Thursday, Sept. 28, for exhibitors and all area dairymen to deal with the waste problems peculiar to dairying

The week-long activities will open with the Invitational Youth Judging Contest for state champion 4-H and F.F.A. teams and an intercollegiate competition. The concluding event on Friday is the All-American Holstein Show.

Entries close August 25, 1972 with late registration accepted through Sept. 6 if they are accompanied by an additional fee.

AGWAY



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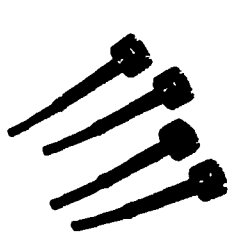

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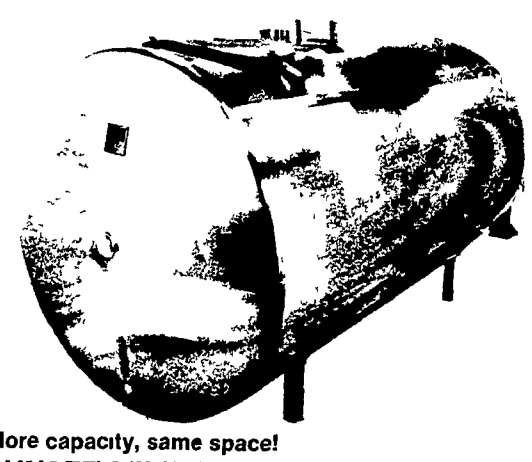

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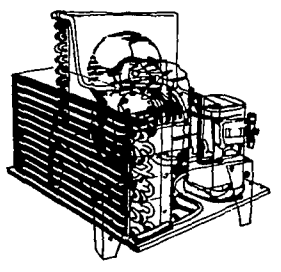

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Ag Dept. Issues Post Flood Study

The Pennsylvania Department of Agriculture has issued its first monthly "post flood" report on inspections carried out by agents of the Bureau of Foods and Chemistry, Division of Food Control.

Nearly 43,000,000 pounds of food with an estimated value in excess of $25 million was condemned or disposed of voluntarily.

The enormity of the task stands out in sharp detail when compared with the same figures for the entire fiscal year which included several days of the emergency inspection. During that time only a little more than 2,000,000 pounds of food was condemned with a value of about $2 million.

Secretary of Agriculture Jim McHale said the huge clean-up job was accomplished by developing food inspectors and other Department personnel from four of the Commonwealth's seven regions which excaped the heavy flooding in the wake of tropical storm Agnes.

The federal Food and Drug Administration also dispatched more than a score of its food inspectors into the affected area to work with the Pennsylvania Department of Agriculture in safe-guarding food supplies during the critical days immediately after the waters receded.

4-H NEWS

Chester County 4-H Dairy Show Results

The Chester County 4-H Dairy Show was held last Saturday at the Kimberton Fair Grounds. 4-H Club members exhibited 126 head of dairy cattle, with all five major breeds represented.

In the Ayrshire breed, grand champion honors went to a 7 year old cow owned by Edward Henley, Cochranville. Eddie also exhibited the reserve junior champion Ayrshire, and his sister, Sharon, had the junior champ. Eugene Kulp, Pottstown, exhibited a 3 year old cow which was named reserve grand champion of the show. Eugene also was named first place junior fitter of the show. His siter, Susan, was 2nd place fitter and showman in the first year catagory

In the Brown Swiss competition a junior yearling heifer shown by Harry Leininger, Birchrunville, won grand championship honors. Reserve champion Swiss was a senior yearling heifer shown by David Rickerman, Landenberg.

The grand champion Guernsey was a junior yearling heifer shown by Ernest Pyle, Malvern. Ernie also was exhibitor of the senior champion Guernsey. Deborah Ann Gray, Downingtown, won the reserve grand champion honors with her intermediate calf. Reserve senior champion was a 2 year old cow exhibited by Holly Scheib, Phoenixville.

In the Holstein competition, the grand champion ribbon was presented to a 3 three old cow exhibited by William Hostetter, Oxford. His brother, Barry, exhibited the reserve grand champion Holstein. A senior yearling heifer shown by Wendy Sue Shaw, Chester Springs, was reserve junior champion. Wendy also won the recognition of being named reserve junior showman of the entire show. Susan Weaver, Glen Moore, received reserve junior championship honors with her junior yearling heifer.

Catherine Wollaston, Toughkenamon, won the grand champion ribbon for her 3 year old Jersey. Cathy also exhibited the senior champion Jersey and was also named the reserve senior fitter of the entire show. Reserve grand champion Jersey was a senior yearling exhibited by James Wertz, of Downingtown. Jim also showed the reserve junior champion Jersey.

In the fitting and showmanship contest, Bruce Andrien won 1st place in the 1st year catagory of the fitting and the showmanship contest. In the junior division, 1st place showman was Robert Nolan of Birchrunville, and his brother David, received 2nd place in the fitting contest. In the senior division, 1st place showman was Frank Mast, Elverson, and 2nd place showman was his cousin, Fred Mast, also of Elverson. Jeannine Bua, Oxford, was 1st place senior fitter.

Type judges at Satuday's show were Harry F. Roth, Assistant Manager, Atlantic Breeders Cooperative, Lancaster; and John B. Dewey, Kennett Square. Fitting and Showmanship judges were: Alan Bair, Assistant Lancaster County Agricultural Agent; and Donald Koontz, Herd Manager, Walebe Farms, Inc., Collegeville.

Seventy cattle received blue-merit ribbons at Saturday's show, thereby qualifying for the District Show which will be held Thursday, August 31 at the Allentown Fair Grounds.

The exhibitors represented a total of 7 different 4-H clubs. A good housekeeping banner was awarded to the club who maintained the best kept area in the barn. This honor was awarded to the Chester Valley 4-H Dairy Club, under the leadership of Mildred Seeds, Downingtown. Housekeeping judges were: Thomas Smylie, Robert Dodson, and Isaac Webster, all members of the Kimberton Fire Company.

4-H Calendar

Tuesday, August 29

7 p.m. — Garden Spot Community 4-H Club hosts Elm-Penryn Community 4-H Club, Allen Risser farm.

District Dairy Show, Farm Show Building, Harrisburg.

Wednesday, August 30

Lancaster 4-H County Council, 4-H Skating Party, Overlook Skating Rink.

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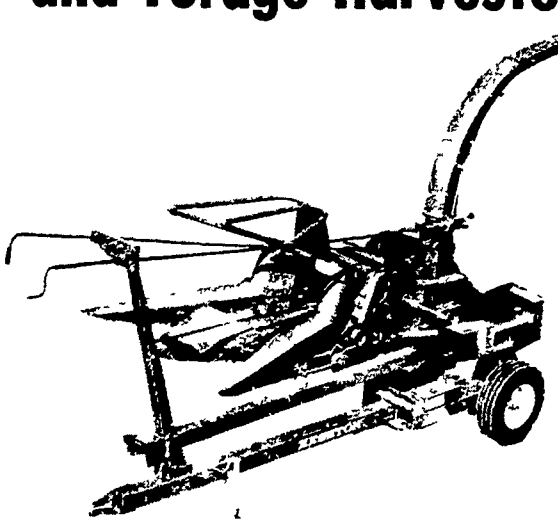

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Lancaster Farming

and

PENNSYLVANIA NEWSPAPER PUBLISHERS ASSOCIATION FOUNDATION
2717 North Front Street Harrisburg, Pa

Food in the Year 2000 - Will it Cost Less?

By the year 2000, Americans will spend only 12.5 percent of their disposable personal income for food, compared with 16 percent today, according to Dr. Roy M. Kottman, Dean of the College of Agriculture and Home Economics, The Ohio State University.

"Higher incomes will permit consumers to continue to choose more animal products," Dr. Kottman told representatives of the nation's livestock and meat industry attending the 50th anniversary meeting of the National Live Stock and Meat Board in Chicago. Speaking on "Future Prospects for U.S. Animals Agriculture," he based his projections on a three-year long-range planning project, "Life 2000,"' conducted by faculty members in the institutions which he heads.

Dr. Kottman predicted that each U.S. citizen will consume an average of 667 pounds (retail weight equivalent) of animal products in the year 2000, compared with an average of 634 pounds for the year 1967-9.

"Consumption of beef and veal will increase to 140 pounds per person per year, compared with 115 pounds today," he said, "and pork consumption will climb to 75 pounds, 15 percent above present levels, reflecting favorable public reaction to dramatic improvements in pork quality along with more aggressive marketing and promotion of pork products. Lamb and mutton consumption may decline slightly, however.

"This means that by the year 2000, U.S. farmers will need to produce 70 percent more beef and pork, and the same amount of lamb and mutton as at present," Dr. Kottman said, adding that his projections were based on a U.S. population of 280 million in the year 2000.

"Much of the publicity today about high food prices fails to recognize that U.S. families were spending 25 percent of their income for food 20 years ago, compared with 16 percent today," Dr. Kottman said. Continually increasing livestock production efficiency will help hold down relative costs, he said, explaining that "despite recurrent conjecture that U.S. animal agriculture has reached plateaus in production efficiency, genetic variation in today's livestock indicate that the biological potential for efficiency improvement and cost reduction is tremendous."

Dr. Kottman said that studies which are frequently cited to show that a given quantity of protein from plant sources costs considerably less to produce than an equal quantity of protein from animal sources "do not give sufficient attention to several significant factors," such as:

1) "the current retail cost of protein from soy-based analogs may well be higher than the cost of protein from red meats and poultry, because the process of texturizing and shaping soy flour into a form that caters to the preferences of U.S. consumers is costly"; and

2) "food consumption projections based solely on comparative cost ignore the fact that few people who have sufficient income to eat as they choose select their diets on the basis of the lowest cost per unit of nutrient or food energy. Instead, they choose foods that satisfy physiological, psychological, and social needs."

Besides the question of comparative costs, Dr. Kottman said that there are three other major challenges which the animal industry will face in the future: The alleged relationship between animal fats and heart disease, pollution from livestock waste and the adequacy of land and other resources to support a continually growing livestock industry.

"In no important dietary matter, except perhaps in his gullibility with respect to fad diets for weight reduction, and the so-called 'health' foods, has the U S. consumer been so thoroughly confused and so grossly misled as has been true with respect to saturated animal fats and cholestrol," Dr. Kottman said.

"Today, more than 15 years after nationwide publicity caused cholesterol to become a word to be feared in many households, and after years of research, there is still no solid evidence of a cause-and-effect relationship between heart disease and consumption of animal products."

Dr. Kottman, who heads a three-pronged organization which includes nutrition research and education among its many missions, added that "growing numbers of medical and nutritional scientists are concluding that heart disease is probably caused by a complex of factors, many of which may be as yet unidentified, and that the indictment of saturated animal fats appears not only to have been premature, but quite probably incorrect."

As for pollution, Dr. Kottman said "we believe that great strides will be made during the next 30 years in reducing pollution — waste and odor — arising from animal production. Long before the year 2000, large quantities of animal waste will be processed and recycled back through livestock. In addition to consuming their own recycled wastes, animals may well make a major contribution to disposal of other wastes, such as garbage, and waste from food and timber processing industries "

The increased feeding of processed wastes may help reduce the cost of feeding livestock, Dr. Kottman said.

Regarding the adequacy of resources, Dr Kottman said that studies at The Ohio State University and the U.S. Department of Agriculture indicate that "there appears to be little question that sufficient land, water and other resources will be available to produce the feed grains, hay and pasture that will be required by a substantially larger U.S. animal agriculture in the year 2000 and beyond."

"Except for isolated instances, synthetics and substitutes will not make significant inroads into the demand for animal products over the next 30 years," Dr. Kottman concluded

Recipes Wanted

Thanks to those of you who responded to the recipe request in last weeks Lancaster Farming.

For those of you who didn't see the request, or those who may have forgotten, we are asking you to send recipes to begin the recipe exchange again. We are not asking for specific recipes, just whatever you choose to share with us and other readers.

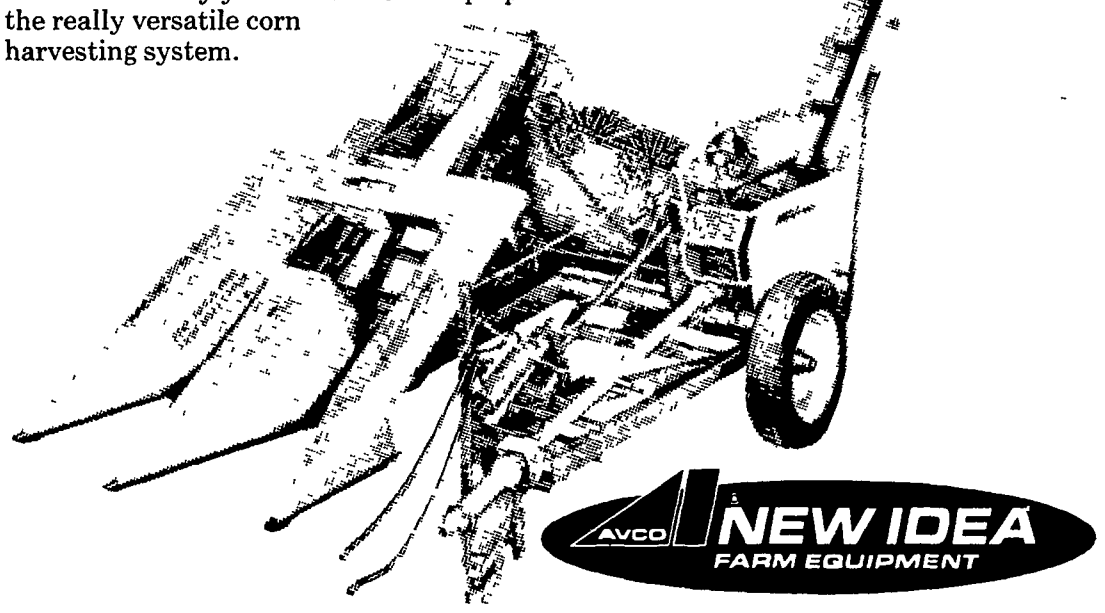
To share your selection, send it to: Recipes, Lancaster Farming, Box 266, Lititz, Pa. 17543. You will receive a potholder for your efforts.

We would like to receive some more for use in the column next week, so won't you please take a few minutes out of your busy day and send one or so to us.

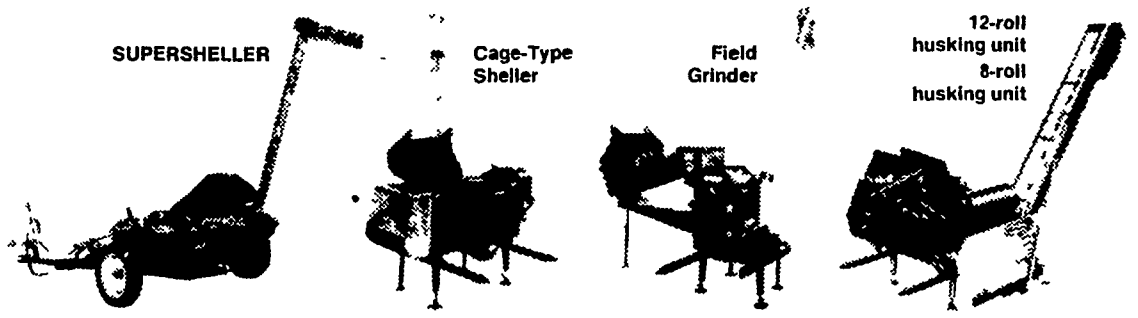
Q QUESTION **Will pull-type Superpicker let me bring my corn in any way I like?**

A ANSWER **Yes, with 2-row Superpicker you can husk, shell or grind in wide or narrow row corn.**

The versatile 2-row Superpicker has interchangeable processing units that husk, shell or grind—on the go. Corn . . . the way you want it. See Superpicker—the really versatile corn harvesting system.



AVCO NEW IDEA FARM EQUIPMENT



There's a *good* idea behind *every* New Idea!

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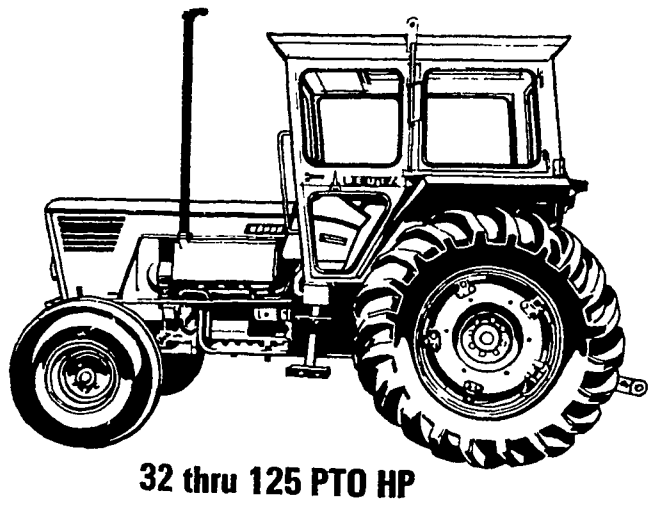

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The Strong Green Line of Deutz tractors is available in 32-38-55-65-85-105-125 HP sizes. Air-cooled Deutz diesel engines have proven to be far more flexible than other diesels and last twice as long besides. Their constant torque pulls you through more tough spots without shifting.

Features on the big tractors include: Power steering, Hyd. brakes, Ind. PTO, shiftable 540-1000 PTO, choice of remote hydraulics, excellent draft control system, 16-speed fully synchronized transmission and a clutch that won't kill the operator.

Deutz now available with New Turbo-Charged power in the 130 06 Model. Now on display at the "diesel peop

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USDA Amends Bacon Packaging, Cured Meat Labeling Regulations

New bacon packaging regulations and a new requirement that all cured meat products be labeled with an ingredient statement will become effective Feb. 19, 1973, the U.S. Department of Agriculture announced today.

"Both changes will give consumers more complete information on which to base their selections of bacon and other cured meat products such as ham," Assistant Secretary of Agriculture Richard E. Lyng said.

Windowed bacon packages will have to expose at least 70 per cent of the length of a representative strip of bacon. This window will have to be at least 1½ inches wide. The new requirement is basically the same as that proposed in the Federal Register April 21, to which USDA's Animal and Plant Health Inspection Service received 436 comments from individual consumers, consumer representatives, industry, trade associations, State and municipal governments, and educational institutions. Of these, 391 comments favored the proposal.

Repeated consumer complaints about being unable to judge the quality of bacon in windowed packages prompted the proposal, officials said. USDA worked with Mrs. Virginia Knauer, Special Assistant to the President for Consumer Affairs, in drafting the proposal and final amendment.

The other amendment announced today requires that all cured meat products be labeled to tell the consumer the ingredients used in their curing. Ingredients will have to be listed on all cured meats, and on the labels of products containing cured meats—for example, frozen dinners containing ham.

This amendment is the same as that proposed in the Federal Register Feb. 5. Of 306 comments received from consumers and consumer organizations, members of the meat industry, trade organizations, educational institutions, and State and municipal governments, 292 favored the change.

Cured meat products have not had to carry ingredient statements in the past because USDA felt that consumers generally knew that these products were made with meat and a simple curing solution. As more complex curing solutions have come into use in recent years, consumers may no longer be aware of the ingredients used, APHIS officials said. All other federally inspected meat products containing two or more ingredients already must carry ingredient statements.

xxx

How to get more milk from a cow . . "It's no trick", says V.L. Baldwin, a Virginia Tech professor of dairy science. "It's just a realization that cows have feelings and react accordingly." Cows' feelings include fear and insecurity brought on by pain, irregular schedules and disturbances, expecially at milking time.

xxx

Burlington Northern, Incorporated's interest in tree planting reflects a long history of sustained-yield forest management on company lands in several states. Last year Burlington Northern planted 2.4 million seedlings, aerial seeded extensive tracts for a potential of 2.1 million more new trees. That's about 12,000 new trees per day, far exceeding timber harvest in terms of new board feet grown versus board feet cut.

A recent study revealed that 59 per cent of accidental work injuries to farm family members or employees resulted in two or more days of lost time.

xxx

When fire strikes, seconds count. Keep an extinguisher handy, and know your fire department's phone number.

PUBLIC SALE
Real Estate, Farm Machinery, Dairy Cattle
THURSDAY, SEPT. 7, 1972
10:00 A.M.
Located North of Rt. 422 on N. Mill St. in the borough of Cleona, Lebanon County, Penna. Farm located North of King's Store.

Real Estate consists of a large frame and limestone bank barn with attached block milk house. Frame hog sty and chicken house and stave 12' x 40' silo. Frame 4 car garage and frame implement storage shed. Large colonial 12 room brick house with central hallway and large basement. Summerhouse to the rear of home. Water and 220 electric to all necessary buildings. Large yard with shade trees. This property consists of 73 acres of productive soil with 2,133 ft. of frontage along hard road and 1,112 ft. of railroad frontage. Inspection of property all day on Saturdays, Aug. 26 and Sept. 2, 1972. 10 per cent day of sale and balance by April 1, 1973 or upon settlement.

Farm Machinery includes JD B with PTO, JD B with cultivator, JD 15A field chopper, NH 327 manure spreader, JD 999 corn planter, JD No. 5 grass mower, Massey clipper combine with engine, JD 44 double 12 plow, JD disc harrow, Papec enslage cutter with pipes, 24' NH bale elevator, Oliver 13 x 7 grain drill, JD side rake, flat bed waton, NI wagon, Stauffer tobacco planter, 4000 taobacco lathe, wheelbarrow, feed cart, shovels, forks, tools, chains, garden hose, single trees, snow fence and many misc. items.

"26 ACRES OF STANDING CORN"

Herd consists of 27 cows and 18 heifers, mostly Purebred by Curtiss breeding. Sires include President King, Magnet, Ivanhoe Leader. Milk production up to 20,000 lbs. and 800 lbs. of fat. This herd has OS records since 1960. Herd average over 4.0 percent test. Health charts furnished. Catalogs available and sale will be held under cover.

Int. 8 can cooler, 30 gal. water heater, wash tubs, strainers, buckets, 2 DeLaval suspended units, DeLaval 75 vacuum pump with 1.5 HP motor, 15 stallcocks and piping for 30 cows, many misc. items too numerous to be mentioned. Misc. items and machinery - 10:00 — Real Estate at 12:30 Cattle following the real estate.

Conditions by:
Mr. & Mrs. Elam Snyder

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Ebersole and Bachman - Clerks
Arthur Kunkle - Pedigrees
Richard Davis - Attorney
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Brood Cows and Feeder Cattle
DISPERSAL
Monday, September 4
at 1:00 P.M.
Located in Adams County, Pa. off route 94 South 1 mi. of East Berlin square, go to Adams County Fair Ground, on route 194 then turn South East ½ mi. to sale.

46 Grade Angus & 5 Grade Herford Brood Cows, 50 Feeders, Charolais Cross, 400 lb to Calves Two Reg Charolais Bulls, 18 mo & 30 mo old, Herd Bred by Herdsman Reg Charolais Sire S. 30 day Health Test for Interstate

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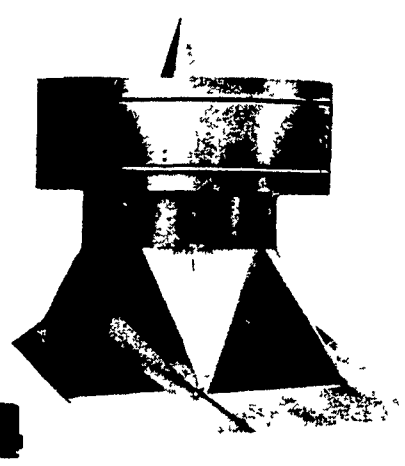

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OVER TWELVE YEARS OF EXPERIENCE IN
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★ Public Sales Register ★

SAT. AUG. 26- 10 A.M. Public Sale of Real Estate, Antiques and Household Goods located along East Penna. Ave. ext. in Stewartstown, York Co., Pa. Terms by Dollie Grove, Owner; Robert L. and Thomas H. Sechrist, Auctioneers.

TUES. AUGUST 29- 12 Noon Willard & Janet Bunting Milking Herd and Close Bred Heifer Dispersal at Honesdale, Pa. Take Cliff St. (On southeast edge of village) northeast out of Honesdale and go to "Y" in road. Take right "Y" and follow to first 4 corners and turn right, first farm on right. Watch for Signs. Next to Smith Hill Church. Sale by Willard & Janet Bunting, owners, Star Rte. Honesdale, Pa.

RECEIVER'S AUCTION SALE

Bateson & Co., Plumbing Contractor Plumbing Equipment, Tools & Real Estate 30th and Market Streets, Wilmington, Delaware

Sale Date: Thurs. Aug. 31st at 12:00 Noon

Power & Hand Tools, Airco Welders, Pipe Cutters . . . a complete inventory of tools, fittings & office furniture. Real Estate has (4) Modern Offices & Warehouse, plus $4200 annual rental from tenant.

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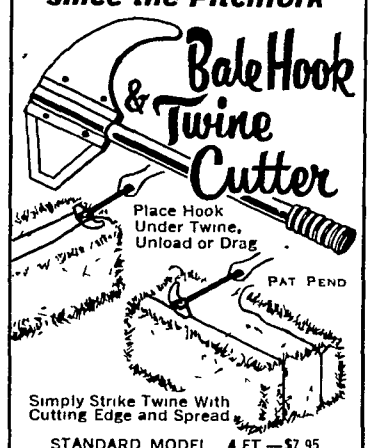
R. Austin Backus, Inc., Sale Mgrs. and Auctioneers, Mexico, N. Y.

THURS. AUG. 31- 12 Noon Receiver's Auction Sale Bateson & Co., Plumbing Contractor, Plumbing Equipment, Tools and Real Estate, Wilmington, Delaware. Rudnick & Matas, Auctioneers., Wilmington, Delaware.

FARMERS, CATTLEMEN AND HORSEMEN AGREE . . .
"Greatest Invention since the Pitchfork"



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Send Check or Money Order to
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THURS. AUGUST 31- 11:00 A.M. E. Clair Fisher Complete Dispersal to be held at the Charles Myers Black and White Farm located west of Lancaster, Pa. Exit Rte. 283 at Flory's Mill Exit just past ABC Stud Barns. Sale by E. Clair & Kathryn Fisher, owners, R1, Box 229, Lewistown, Pa. R. Austin Backus, Inc. Sale Mgrs & Auctioneers, Mexico, N. Y.

FRI. SEPT. 1- Duroc Sale Show 3:30 Sale 7 P.M. Sponsored by Penna. Duroc Breeders Assn. Sale at Martin's Sale Barn, 2 miles East of Intercourse, Pa. on Rte. 340. Paul Z. Martin, Auctioneer. George Zimmerman, Secretary.

MON. SEPT 4- 1 P M Brood Cows and Feeder Cattle Dispersal located in Adams County, Pa. off route 94 South 1 mi. of East Berlin square, go to Adams County Fair Ground, on route 194 then turn South East ½ mi. to sale. Sale by Claude Grim Sons Inc, East Berlin, Clair Slaybaugh, Auctioneer

THURS. SEPT. 7- 11:30 A.M Hillglen Farm Complete Dispersal at Newburg, Penna Sale at the farm located 2 miles northwest of Newburg, Pa. Turn off Rte. 641 at Clover Hill Rd. Exit Pa Turnpike at Blue Mt Exit onto Rte. 997. Follow South about 2 miles to Hilltop Rd. Take first right onto Clover Hill Rd. Watch for Hol. Signs Sale by

(Continued On Page 30)

TRY A CLASSIFIED—

PUBLIC SALE

VALUABLE FARM REAL ESTATE

SATURDAY, SEPT. 2, 1972

In Perry Co. situated 2 miles West of New Bloomfield along Rte. 274.

Farm consisting of 130 acres more or less, 100 tillable, balance pasture and wood land. Having thereon erected a 2½ story solid stone house with 4 bedrooms, large double living room w-fire place, dining room all w-wall to wall carpet, oil baseboard heat, 1½ baths, real nice kitchen, full basement, summer kitchen and wood house attached. Large two floor bank barn w-water and ground floor is cemented. Two car garage, large cement block and frame building, two good wells, cystern, spring and two streams.

This property has been in the Tressler name for 5 generations. This is a real fine stone house and a once in a life time opportunity.

Terms - 10 per cent down, others terms on day of sale.

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4 New Sound-Idea Tractors Featuring Sound-Gard body... a world apart from any old cab

It's not incomplete like a cab. It's a total body—the John Deere Sound-Gard body, a complete unit with seat, all controls, and instrument panel intact . . . a total body like that on your car and pickup. Sound-Gard body attaches firmly to the tractor . . . yet it isolates you from that tractor. It's actually free to flex slightly when you're on rough ground. Noise level is down to 85 dB(A) so you can easily hear the optional radio or 8-track stereo tape player. Equip Sound-Gard body with heater and air-conditioner and you have total temperature control winter and summer. Sound-Gard body—one of the many sound ideas in new John Deere 4030, 4230, 4430, and 4630 Tractors. Stop in soon and get the full story.

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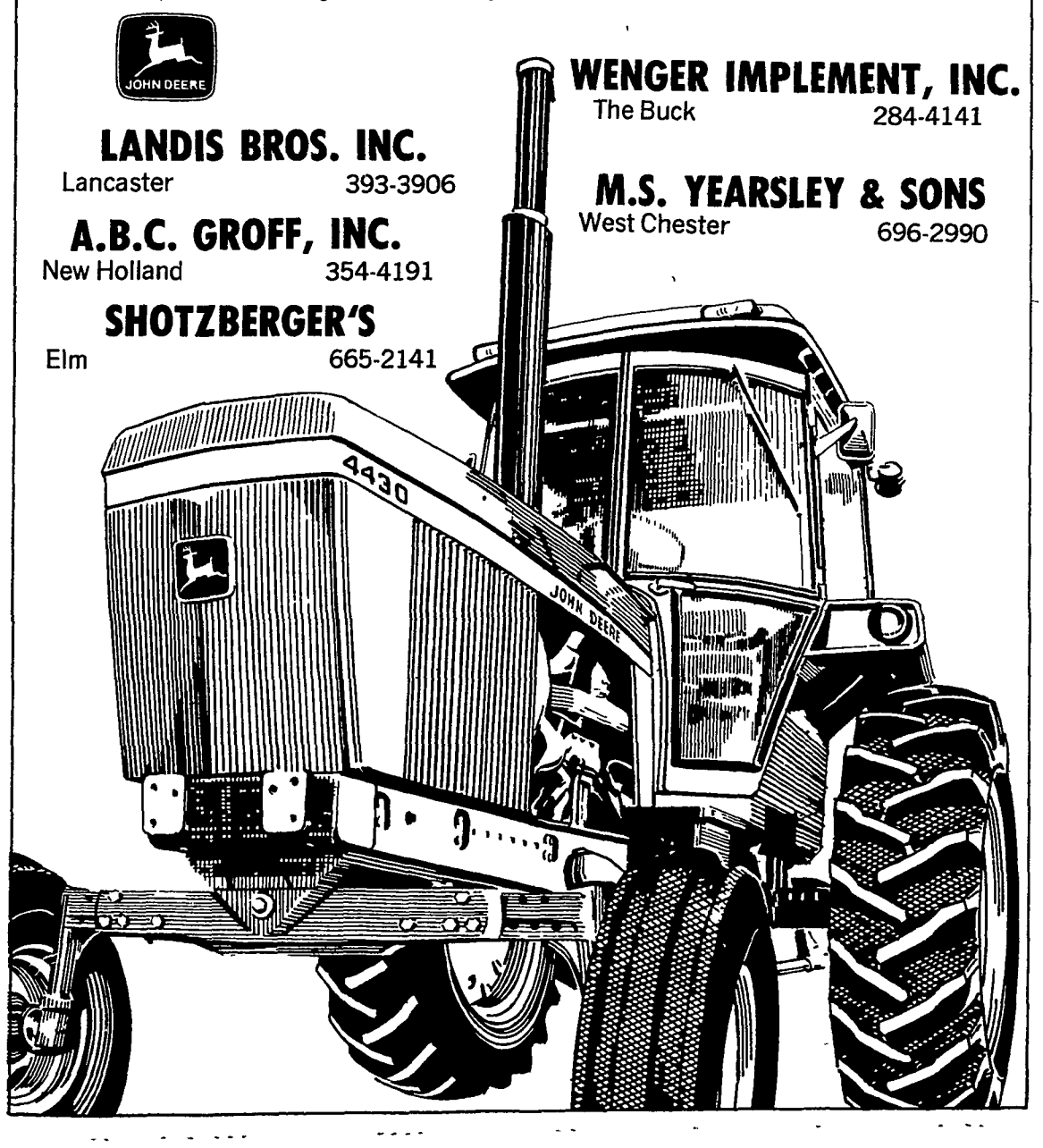
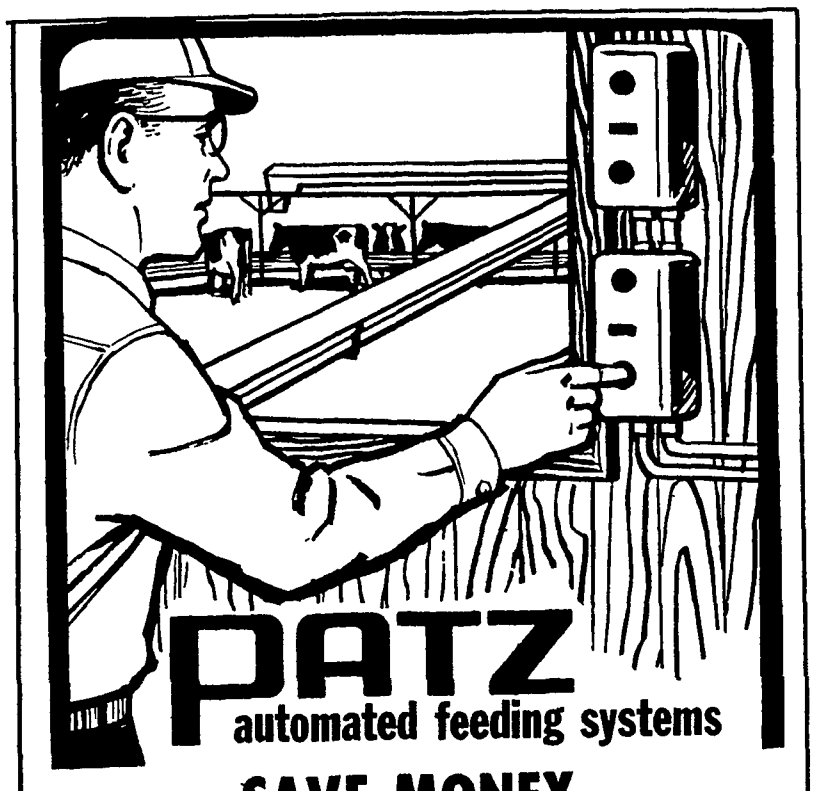
West Chester 696-2990





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MARVIN J. HORST
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R. D. No. 1 (Iona) Lebanon, Pa.
Located on Route 897 between Schaefferstown and Lebanon, over 30 years in business at same place.

★ Public Sales Register ★

(Continued From Page 29)

Clarence M. Cornman, Jr., R1, Newburg, Pa. R. Austin Backus Inc., Sale Mgrs. & Auctioneers, Mexico, N.Y.

THURS. SEPT. 7- Pulbic Sale of 73 acre farm, diary cattle, farm machinery Located North of Kings Store in Cleona, Lebanon County, Pa. Harry Bachman, Auctioneer.

THURS. SEPT. 7- 12:30 Noon Purebred Guernsey Sale at the Ass'n. Sales Pavilion, Lancaster, Pa. Sale Managed by Penna. Guernsey Breeders' Ass'n. Camp Hill, Pa. 17011.

THURS. SEPT. 7- 10 A.M. Public Sale of Real Estate, Farm Machinery and Dairy Cattle located North of Rt. 422 on N. Mill St. in the borough of Cleona, Lebanon County, Penna. Farm located North of King's Store. Conditions by Mr. & Mrs. Elam Snyder, Harry H. Bachman, Auctioneer

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FRI. SEPT. 8- 8 P M EDST Public Auction of 100 head registered and high grade cows and first calf heifers to be held in the dairy barn arena at the Aberdeen Sales Co., in Churchville, Harford Co., Md. on Md. Rt. 22, 6 mi. east of Bel Air, Md. (via U.S. Rt. 1) and 6 mi. west of Aberdeen, Md. (via U.S. Rt. 40 or I-95) Sale by Aberdeen Sales Company, Sale Managers and Auctioneers.

THURS. SEPT. 14- 12 Noon Public Sale of Complete Dairy Herd Dispersal of Registered and Grade Cattle located 5 miles North of Ephrata on Schoeneck Road at Schoeneck turn east toward Denver ½ mile. Sale by Ivan Z. Sensenig. John E. and Paul E. Martin, Auctioneers.

THURS. SEPT. 14- 11 A.M. Kleer-View Complete Dispersal of 160 Head Holsteins located along Rt. 30 near Rt. 10, 4 miles West of Coatesville, 18 miles East of Lancaster, Chester County, Pa. Sale by I. Donald and Pluma Hostetter, Parkesburg RD 2, Pa. Carl Diller and J. Everett Kreider, Auctioneers and Sale Managers.

SAT. SEPT. 16- 10 A.M. Public Sale of Farm Machinery, Tools and Household Goods located

(Continued On Page 31)

ALL DAY

CONSIGNMENT SALE

FRIDAY, SEPT. 1, 1972

At 9:30 A.M.

On North Maple Ave. Leola, ½ mile North of Route 23. Watch for Sale Sign.

Variety of Tractors, New Holland No. 351 grinder and mixer, like new; 2 Fox Harvesters, 2 Kool blowers, several late model New Idea corn pickers, corn binders, long and short canvas, KBA disc harrows, New gravity boxes, McDeering No. 9 silo filler, Int. 4 row corn planter like new, No. 616 New Holland Harvester, 700 boxes of bolts, 100 kegs large bolts, large variety of lumber, 200 2x8 18 and 22, 26 6x6 to 16', 2x6's, and 2x4's, nails, lot of sheeting 3x4x4x4. Bolts at 10:30 A.M.

SALE BY DAVID H. GOOD

Frank and Paul Snyder and Robert Martin Auct.

We sell on Commission

Next Sale Friday, Oct. 6, 1972 — Not responsible for accidents

PAUL Z. MARTIN'S

CONSIGNMENT AND

FALL HARVESTING EQUIP. AND FARM EQUIPMENT SALE

WED., AUG. 30, 1972

At 9:00 A.M.

To be held at my New Place of Business, 2 miles East of Intercourse, at intersection of Route 340 and New Holland Road, 4 miles South of New Holland.

TRACTORS

Large Equipment of All Kinds

Horse-drawn Equip., Dairy Equip., Tools, Posts, Lumber, Hay and Straw

We have Buyers for Hay and Straw - Our Commission $1 per ton.

SALE ORDER: Small Goods, 9 a.m.; Hay and Straw, 12 noon; Tractors, 1 p.m.; followed by Larger Equipment. Notice NO POULTRY EQUIPMENT. Open 8 a.m. to 5 p.m. August 28, 29 and sale day.

PAUL Z. MARTIN

Blue Ball, Pa. Phone: 717-354-6671
Business - 768-8108

MARTIN AUCTIONEERS and Associates

NEXT SALE - SEPTEMBER 27

HORSE SALE — WEDNESDAY EVENING, SEPT. 20 at 6:00 p.m.

NOTICE — SPECIAL ANTIQUE SALE — ALL DAY OCTOBER 21

Help Us Serve You

If your organization didn't make our farm calendar this week, it's not because we don't like you or your organization.

We may have missed it in the rush. Or maybe you forgot to tell us.

Either way, we'd like to extend our farm community service to you.

To get on the Farm Calendar, remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. And help us serve you better.

• MORE MILK • MORE MEAT • MORE PROFIT

WITH

MADISON SILOS

- Feed high-quality, nutritious, corn and grass silage all year for more milk, more meat and more profit
- Low original cost
- Low upkeep cost
- More than 60,000 Madison Silos in use

Madison Silos

Div. Martin Marietta Corp.
1070 Steinmetz Rd.
Ephrata, Penna 17522
Ph. 733-1206

LOCAL DEALERS

Frank Snyder
Akron 859-2688

Caleb Wenger
Quarryville 548-2116

Landis Bros Inc.
Lancaster 393-3906

Carl L. Shirk
Lebanon 867-3741

Sollenberger Farm Supply
Centerport, Pa.
Ph. 215-926-7671

WILLARD & JANET BUNTING

MILKING HERD & CLOSE BRED HEIFER DISPERSAL

TUESDAY, AUGUST 29

HONESDALE, PA.

Take Cliff St. (On southeast edge of village) northeast out of Honesdale and go to "Y" in road. Take right "Y" and follow to first 4 corners and turn right, first farm on right. Watch for Signs. Next to Smith Hill Church.

83 HOLSTEIN CATTLE

(67 Registered - 16 Grades) (All tested for immediate interstate shipment.) Exam for Preg. & Mastitis.

TOP PRODUCTION SELLING!!

3 sell from 812 to 867-lbs fat.
3 sell from 701 to 760-lbs fat.
12 sell from 608 to 683-lbs fat.
16 sell from 500 to 585-lbs fat.
14 from 412 to 483-lbs fat.
Others on test now.

4 BEAUTIFUL "ROCKMAN" DTRS. SELLING!!

Others by 4 by "Marquis" - 7 by "Galaxy" - 3 by "Kingpin" - 2 by Arlinda Chief 2 by Rockdale President, - Lassie Leader - Skokie Benefactor - Star Man. Rosafe Citation R, Glenafton Gaity

+Service Sires include 9 to Citation R Maple - 8 to "Bootmaker" - 7 to Nunesdale Originator, Carnation Royal Master, Vigo Criterion.

THIS IS A GOOD HERD THAT MERITS YOUR CLOSE ATTENTION!!

MAKE YOUR PLANS NOW TO ATTEND AND BUY FROM THIS DISPERSAL!!

Sale starts 12:00 Noon

Lunch Available — Catalogs — Under Cover

R. AUSTIN BACKUS INC.
Sale Mgrs. & Auctioneers
Mexico, N.Y.

Pa. Hol. Assn.
839 Benner Pike
State College, Pa.

WILLARD & JANET BUNTING
Owners, Star Rte. Honesdale, Pa.

E. CLAIR FISHER

COMPLETE DISPERSAL

THURSDAY, AUGUST 31

(11:00 A.M.)

LANCASTER, PA.

Sale held at the Charles Myers Black & White Farm located west of Lancaster, Pa. Exit Rte 283 at Flory's Mill Exit just past ABC Stud Barns.

102 HOLSTEINS SELLING!!

(98 Registered - 4 Grades) (66 Milking Age - 15 Bred Heifers - 20 Younger Heifers, 1 bull)

All tested for immediate interstate shipment. Exam for Preg. & Mastitis.

Rolling Herd Average - 60.1 15,611M, 39 per cent 601 Fat!!

THESE HIGH RECORD COWS ALL SELL!!

1 with 805 fat, 2yrs.
2 with from 725 to 771-lbs fat, 3 yrs.
20 from 601 to 689 fat (6 at 2 yrs - 14 at 3 yrs)
14 from 500 to 593 fat (2 at 2 yrs - 5 at 3 yrs)

(A REAL YOUNG HERD — 2 born 1966 - 4 in 1967 - 34 in 1968 - 1 in 1969 - 21 in 1970 Balance are younger.

DAUGHTERS OF FAMOUS SIRES SELLING!!

9 by "Astronaut" - 8 by "Silver Tim" - 6 by "Black Eagle" - 6 by "Mothermarthas Pride"

5 by Pineyhill Majority - 4 by Citation R Maple - 4 by Ideal Fury Reflector

4 by Crescent Beauty Triumph - 4 by Gray View Skyliner - 3 by King Ivan

2 by M&H Ivanhoe - 2 by Strikst Star Ivanhoe - 1 by "Kingpin" - 1 by "Prince".

TOP SERVICE SIRES USED!!

16 bred to Citation R Maple - 5 to "Astronaut" - 5 to Arlinda Chief - 12 to Allendairy Martation - 3 to "Bootmaker" and others.

20 Head sell due July thru September.

MAKE YOUR PLANS NOW TO ATTEND AND BUY FROM THIS GOOD DISPERSAL!!

Sale starts 11:00 A.M. — **Lunch Available**

Catalogs — **Sale Pavilion**

Credit Available: Contact Mr. Charles C. Myers ahead of sale time.

R. AUSTIN BACKUS INC.
Sale Mgrs. & Auctioneers
Mexico, N.Y.

PA. HOL. ASSN.
839 Benner Pike
State College, Pa.

Don Adams
Local Rep.
Port Royal, Pa.

E. CLAIR & KATHRYN FISHER
Owners,
R.1 Box 229
Lewistown, Pa.

PUBLIC AUCTION

The Market Place (Old World Imports & Interior Design Studios)
Rt. 40 & Mechanics Valley Rd., Northeast, Maryland.

Sale Date: Sat. Sept. 2nd at

1:00 P.M. (Labor Day Weekend)

Complete Inventory of Fine & Unusual Furniture, Carpets & Accessories. Antiques & Reproductions from SPAIN, FRANCE, ENGLAND, PORTUGAL, IRELAND, SCOTLAND & INDIA. Included are Welsh Cupboards, Desks, Bookcases, Campaign Chests, Dining Room Tables & Chairs from 1680 to date. Handwoven Oriental Rugs, A Collector's Cabinet, (50) Drawer, English, Circa 1820, Canopied Poster Bed, English, Spanish Leather Chairs, New Spanish Imported Furniture & Accessories. English Windsor Chairs, Queen Anne Chairs, English Oak Drop Leaf Tables, Oil Paintings, Antique Miniature English Coach & Four, Antique Firearms, & Many Fine & Unique Items, over 300 important items.

"These are pieces seldom found at Auction. Personally selected by us in Europe & are being sold in advance of planned remodeling & expansion of our shops". (Owners Statement).

PREVIEW: From 10:00 A.M. Til 1:00 P.M. Day of Sale.
TERMS: Cash or Approved Checks by Auctioneers.

RUDNICK & MATAS, Auctioneers
212 West 8th St.
Wilmington, Delaware
(302) 658-7264

Public Sale Register

(Continued From Page 30)

approx. 2½ miles east of Shrewsbury interchange Rt. 83 and 1½ miles west of Stewartstown off of Rt. 851 along Waltemyer School Rd. in York Co., Pa. Sale by Mr. & Mrs. David Orwig, New Freedom, Pa. RD1. Robert L. Sechrist, auctioneer.

FRI. SEPT. 22- 1 P.M. Fall Yearling Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U.S. Route 50.

SAT. SEPT. 23- 12:30 P.M. Public Sale of 29 acre farm, farm equipment and steers located 8 miles South of Schaefferstown along Rt. 897, between Cocalico and Blainsport, ¼ miles North on Peartown Rd. Sale by Amos H. Zimmerman. John E. and Paul E. Martin, Auctioneers.

FRI. OCT. 6- 1 P.M. Feeder Calf Sale and Show to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U.S. Route 50.

SAT. OCT. 7- 10 A.M. Public Sale of Real Estate, Farm Machinery, Livestock, Hay, Antiques, and Household Goods located about midway between Stewartstown and New Park off old Rt. 851 along Haugh Rd. in Hopewell Twp., York Co., Pa. Sale by Mr. and Mrs. Luther Haugh, owners, Stewartstown, Pa. RD3, Robert L. and Thomas H. Sechrist, auctioneers.

FRI. OCT. 20- 1 P.M. 2nd Fall Yearling Sale to be held at the Farmers Livestock Exhange, Inc. located 1½ mies west of Winchester, Va. on U.S. Route 50.

FRI. OCT. 27- 1 P.M. 2nd Feeder Calf Sale to be held at the Farmers Livestock Exhange, Inc. located 1½ miles west of Winchester, Va. on U.S. Route 50.

FREE!

Your sale can be listed in our Sales Register without charge. Just mail details to Lancaster Farming, P O Box 266, Lititz, Pa. 17543

•SPECIAL FALL FEEDER SALES•

Friday Evenings At 7 O'clock

September 15 and 29

October 6, 13, 20

All-Charolais Show & Sale October 13

November 3, and 17

VINTAGE SALES STABLES INC.

Box 100, Paradise, Pa. Lancaster County
The Heart of Pennsylvania Steer Feeding Country
Anyone Wishing to Consign Cattle Telephone
Area Code 717-442-4181
KENNETH E. HERSHEY, MANAGER

PUBLIC AUCTION

100 HEAD REGISTERED & HIGH GRADE COWS & FIRST CALF HEIFERS

Sale to be held in the dairy barn arena at the ABERDEEN SALES CO. in Churchville, Harford Co., Md. located on Md. Rt. 22, 6 mi. east of Bel Air, Md. (via U.S. Rt. 1) and 6 mi. west of Aberdeen, Md. (via U. S. Rt. 40 or I-95) on

FRIDAY, SEPTEMBER 8, 1972

8 P.M. EDST

This sale features one of the better herds in Harford County. The herd consists of 60 head of high grade Holstein cows on D.H.I.A. testing for 10 years. The best sires from the Md. & West Va. Artificial Breeding Service have been used. At present, the cows average 48 lbs. of milk per day. Approximately 20 cows freshened within the last 60 days; 14 are close springers; and the balance is in full flow of milk and bred for fall freshening. The herd has been examined for pregnancy by Dr. Richard Cook.

SAMPLE OF COWS TO BE SOLD:
Chain No. 13 Registered daughter of Roburke Liza Prince - due in November - 250 days - 15,400 milk - 511 fat - 103 lbs. per day
Chain No. 26 321 days - 21,710 milk - 669 fat - 64.4 lbs. per day
Chain No. 20 360 days - 17,600 milk - 575 fat - .69 lbs. per day
Chain No. 131 107 days - .6,940 milk - 242 fat - 82.8 lbs. per day
Chain No. 40 .99 days - .8,200 milk - 237 fat - 92.4 lbs. per day
Chain No. 38 259 days - 18,150 milk - 664 fat - 86.2 lbs. per day
Chain No. 1 .365 days - 16,650 milk - 601 fat - 64.4 lbs. per day
Chain No. 138 58 days - .4,860 milk - 168 fat - 92.4 lbs. per day
Chain No. 46 164 days - 12,300 milk - 436 fat - .85 lbs. per day
Chain No. 9. 251 days - 16,580 milk - 542 fat - 87.3 lbs. per day
Chain No. 33 305 days - 16,420 milk - 544 fat - 83. lbs. per day
Chain No. 125 262 days - 15,530 milk - 574 fat - 77.8 lbs. per day

Mr. John Bell of Catlett, Virginia, will sell another load of fine fresh and springing Holstein heifers. We have another consignment of local fresh and springing Holstein heifers of top quality.

This is the sale to attend to buy additional heifers or cows to make base or to imporve your herd. Plan to be with us for this excellent offering ot top Holsteins.

ABERDEEN SALES COMPANY
SALE MANAGERS & AUCTIONEERS
Phone: 301-734-6050
Night: 301-734-7105
301-734-7978

PRIVATE SA' ES DAILY
CONSIGNMENTS WELCOME
TRUCKING AVAILABLE

QUICK CHANGE ARTIST

. . . that adds extra flexibility and efficiency to forage harvesting

This one changes heads in a coffee break Feeding green-chop twice a day will hardly slow down your silo filling operation

There are row-crop attachments for every row width, plus direct cut and windrow pick-up attachments And whichever attachment you're using, you can be certain of smooth feeding, uniform chopping

Unique "Short-Flow" feeding system keeps the crop moving uniformly and steadily to the cut-and-throw cylinder You get big 60-ton per hour capacity . . with more of it to the length you want See it today

Nissley Farm Service
Washington Boro, Pa.

N. G. Myers & Son
Rheems, Pa.

ALLIS-CHALMERS

Grumelli Farm Service
Quarryville, Pa.

L. H. Brubaker
Lancaster, Pa.

Roy H. Buch, Inc.
Ephrata, R.D. 2

Mail Box Market

For Sale - No. 16 International field harvester with corn head in good condition. Phone 838-2406.

Help Wanted - Christian girl for road side market, 12 to 6, Monday thru Friday. Phone 626-7414.

For Sale - 1 elbow for 9" cutter pipe, 1 elbow for 6½" pipe, 1 silage spreader. John B. Stoltzfus, Box 112, RD1, Ronks, Pa. 17572

For Sale - 1 elbow for 9" cutter hay, no rain. Ed Smucker, off North Groffdale Road, Phone 656-6644.

For Sale - 6 cylinder water cooled engine with clutch 4 cylinder air cooled engine 71 HP. Phone 859-2797

For Sale - Clean seed Rye. Jesse Balmer, Phone 626-8055

Mail Box Market

For Sale - One 616 New Holland Forage Harvester with corn head only. Excellent condition. Gerald Mantell, Lanchester Farm, Narvon R2, Pa. 17555, Phone 215-273-3236.

For Salr - 3 flat bed wagon bodies 7' x 14' $50. a piece. Phone 717-385-2764

For Sale - 300 20 wk. White Heavy Hybrid Leghorn pullets. Debeaked and Vacc. for Merek Disease. Phone 927-6248

For Sale - Ensilage cutter knives sharpened by machine. For Sale - 2 cyl. Wis. engine with starter. C. S. Miller, RD1, Paradise, Pa.

For Sale - Used roof tin 10 ft. length. 2 girders 12"x14" 22 ft. long Joist 6"x8" some 10 and some 12 ft. long some oak. Phone 717-442-8277

Mail Box Market

For Sale - 2 Yorkshire Boars. Phone 665-4153.

For Sale - Puppies, German Shepherd and collie crossbred, $5.00 each. Phone 733-7108 or 733-8770

For Sale - 9 range shelters $1.00 each. Raymond Sauder, Ephrata RD3, Phone 733-8579

For Sale - New Holland 717 forage harvester, good condition and ready to cut, $1350. Also two web forage wagons. Call 717-949-6596

Used Lumber For Sale 3" x 4" x 12' long. Phone 717-569-0756

For Sale - Oliver 77 tractor in good condition. Phone 717-865-2022.

For Sale - 1958 Edsel 2 dr. Sedan for parts. Also 1966 Chev. 4 dr. HT, V8 Sedan in good condition. Phone 768-8011

Mail Box Market

Wanted - Outstanding Registered bull calf. Write to A. S. Lapp, 172 Yost Road, Gordonville RD 1, Pa.

For Sale - International 2000 Fleetstar truck, 32,000 gross stake bed. Phone 717-548-2896.

For Sale - Grain bin, McCormick Deering Corn Picker. Phone 717-442-4510.

For Sale - Allis Chalmers table blower with pipe $60. Also Wanted - One forage wagon in good condition. Aaron R. Hoover, New Holland RD 1, Box 510.

For Sale - Snow Blower to fit Allis Chalmers or Simplicity tractors. Call 687-6444.

For Sale - Tobacco rails 10'x12'x14'. Wanted to buy - Wooden silo. Please call 653-2510 or write R. K. Vogt, RD 1, Marietta, Penna. 17547.

Mail Box Market

For Sale - One Holstein Heifer recently fresh. Phone 717-632-1246

For Sale - Purebred stock bulls, service age, 1 Registered Sired by Kid Samson. Benjamin B. Fisher, Gordonville RD1, Pa. 17529.

Organically grown Rye, cleaned for seed. Grown with Agri-Serum, (organic vitality) $2.50 per bu. Eli Stoltzfus, 69 Strasburg Pike, Lancaster, Pa. Call 394-9917.

Sale Register

SAT. SEPT. 9- 10 A.M. Public Sale of Household Goods, modern and antique pieces, located 1 mile west of Rutt's Auction off Landisville Road on Junction Road Terms by Lester W. Groff, Robert E. Martin 656-7770 and Frank L. Steller 656-9055, Auctioneers.

HOME of QUALITY MACHINERY

CORNPICKERS

NEW IDEA
1 - 323 1 row pull
3 - 310 1 row pull
2 - 7 1 row pull
2 - 10 1 row pull
4 - 12 roll mtd.
5 - 8 roll mtd.
2 - trailer husking beds
1 - 30" 12 roll bed
2 - 40" 12 roll bed
5 - 40" 8 roll bed
1 - 30" 8 roll bed
1 - 300 2 row pull
1 - 30" sheller
5 - sheller attachments

OLIVER
1 - 5 1 row pull demo.
2 - 73 2 row pull
1 - 83 2 row pull
1 - 74 2 row mtd. sheller

FORD
1 - 2 row mtd.
1 - 1 row mtd.

INT.
1 - 1PR 1 row pull
3 - 2MH 2 row mtd.
1 - 234 2 row mtd.

MISC.
1 - Wood Brothers 1 row pull
2 - A.C. 2 row mtd.
1 - Case 2 row mtd.
2 - M.M. 2 row pull 12 roll beds

J.D.
1 - 18 1 row pull
2 - 227 2 row mtd.
3 - 237 2 row mtd.

WE HAVE 100 FARM TRACTORS ON STOCK!!

RUBBER TIRED LOADERS

Case W9 4 wheel drive (cab)
A.C. I 400 (100 hrs.)
Case 530 CK
J.D. 2010
Hough payloader
Melrose 400 Bobcat
J.D. 24 Bobcat
Melrose 600 Bobcat
Case 580
(2) Ford Industrial
Oliver 550

MISC.

New Backhoe Buckets	$125.00
New Loader buckets	$195.00
New Dozer blades	$600.00

(2) Schramm air compressors
J.D. 840 self loading pan
(2) Trenchers
J.D. 5010 self loading pan

BACKHOES

(2) Case 580 Backhoe & loader (600 hrs.)
(3) Case 530 CK Backhoe & loader
Int. 3444 Backhoe & loader
J.D. 500 Backhoe & loader
M.F 302 Backhoe & loader
Fordson Major Backhoe & loader
Int. 3414 Backhoe & loader
Ford 3400 Backhoe & loader

FORKLIFTS

Case 580
Int. 5614
Ford 600

CRAWLERS

Case 310 F Dozer
Cat 955 H. Loader
J.D. 450 Loader
Int. 150 Loader
A.C. HD6G Loader
Int. T340 Loader
Case 310 Loader & backhoe
Int. 500 Loader
J.D. 420 Loader
J.D. 440 Loader
Int. TD6 Dozer
Int. TD6
Cat 933G Loader

HARVESTER HEADQUARTERS

NEW MOWER CONDITIONERS

9' Owattona	$2195.00
7' Owattona	$2,095.00
9' John Deere	$1975.00

TRUCKS

1970 Int. Transtar twin screw
1968 Int. Loadstar twin screw
(2) 1964 Mack twin screw
1961 G.M.C. Tractor
1968 Int. with 26' rollback
1961 Ford with 24' rollback
1966 Int. cab over
1964 Ford cab and chassis
1968 Ford pickup
1966 Int. pickup
1966 Chevy dump
1958 Chevy dump
1965 Chevy T tag stake

COMBINE HEADQUARTERS

NEW SPECIALS

1500 bu corn cribs - **$435.00**
5 ton wagons - **$145.00**
180 bu gravity bins - **$225.00**
Post hole diggers 12" augers **$175.00**
6' 3 pt blades - **$85.00**
5' 3 pt rotary mowers - **$295.00**
PLUS MUCH, MUCH, MORE

CARS

1971 Cadillac Coupe deVille
1971 Cadillac Broughram
1970 Olds 442
1969 Chevy Caprice
1933 Ford 3 window coupe (hot rod)
1969 Cadillac Sedan deVille

WE HAVE ACRES AND ACRES OF *QUALITY* FARM MACHINERY OF EVERY MAKE, SIZE, AND DESCRIPTION

WENGER'S FARM MACHINERY, INC.

South Race Street, Myerstown, Pennsylvania — Phone 717-866-2138

Miscellaneous

For Sale - Fence Posts. Phone 717-786-2235.

Services Offered

Wanted - Carpenter work. Will build houses, pole barns, corn barns, garages or chicken houses. Write Samuel S. Lapp, Christiana, Pa., Box 274, 17509 or Driver. Phone 529-2841.

Pets

For Sale - AKC Registered St. Bernard pups, nice markings, $55. each. Must sell. Phone 267-2769.

Mail Box Market

For Sale - Pennrad Barley $2.25 a bu. Redcoat and Blueboy Wheat, $2.60. Also Arthur Wheat $3.50. All from Certified seed, cleaned and treated. Elam H. Lauver, 177 Meadow Valley Road, Ephrata, Pa. Phone 733-8269.

For Sale - 1500 Hart cups Poultry waterers like new 20c each. Phone 215-267-7014

Wanted to Buy - 1100 to 1300 bushel round metal corn crib. Gideon Beiler, 115 Horseshoe Road, Leola, Penna.

For Sale - Tobacco lath, 3 tobacco ladders, 2 Minnich tobacco presses, Oliver Disc Grain Drill, 1956 Chev for parts. Phone 285-5555.

For Sale - Service age 1 year old Reg. Holstein bull out of herd Sire and nice Dam, $275. 1963 International pickup with utility bed, good condition. $525. Phone 717-786-7959 or 786-7816.

For Sale - McCormick Deering corn binder, with PTO, heavy chains and wagon loader in good condition. Contact Amos K. Petersheim, Narvon RD2, 17555.

Miscellaneous

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-658-6811.

AKC Cocker Spaniel pups, party color, $35.00.
AKC Irish Setter Pups, $45.00. Phone 354-9815

For Sale - Water softener with fiberglas tank. Purebred boars, Yorkshire and Duroc; Liquid Manure. Alvin M. Lapp, Box 77, Gap RD1.

Mail Box Market

For Sale - Massey Harris Model 20 tractor; Roller harrow; wringer type washing machine Norge, good condition. Phone 626-2134

For Sale - International corn harvester No. 16, 9 knives, used very little. Phone 733-1553.

For Sale - Fox self-propelled Harvester, Gas, corn and pickup heads, no custom work. Phone 733-1569.

Man and wife to care for 25,000 cage layers, house available, salary attractive. Write Box 266A, c-o Lancaster Farming, Lititz, Penna. 17543.

For Sale - 3 sets of screens for Gehl 800 Re-cutter blower, sizes are 2", 2½" and 4". Call 653-5359.

For Sale - International 2 bottom 16 inch plow with 3 point hitch, like new. Also clipper seed cleaner $5.00. Call 469-2897.

For Sale - 1 10 can Stauffer Milk Cooler, Also 1½ HP compressor, both in good condition. Also 10 milk cans. Joseph K. Glick, Christiana RD1, Pa. 17509

Lawn and Garden

Used Lawn & Garden Tractors
JD 110 8 HP 38" mower, 1 new and 1 old style.
JD 60 6 HP 34" mower.
AC B112 12 HP 42" mower.
Case 155 10 HP hydra-stat 42" mower.
Waiver of finance charges until March 1, 1973.
CECILTON FARM & HOME SUPPLY
Highway 282, Cecil Co.
Cecilton, Md. 21913
Phone 301-275-3601

Trucks

'69 Astro, 318 (rebuilt) $11,500; '69 Peterbilt, 335, $10,500; '68 U Model MAXDYINE $8500; '68 Mack sleeper, $8800; '67 Kenworth Conv. 318, $8500; '68 Kenworth, 250, $7500; '64 White, 220, tag, $2500; '66 Kenworth 318 (new) $8800; '66 Ford T 950 Tandem Dump, $5800; '66 International Tandem Dump, 549, $4000; '66 Diamond T Tri Axle dump $4000; 26 Ft. Al, Dump Trailer $4500; 24' Steel Dump Trailer $3500 (1969); 40' Nelso 40 ton lowboy, $4500; 42' Furhauf 40 ton Lowboy, 40 ft. Flat $2250.
CURRY SUPPLY
Curryville, Penna.
Phone 814-793-2829

Help Wanted

"Employment training for handicapped people — Mentally, Physically, Emotionally and Socially Disadvantaged. If you have not been able to keep a job in the past year because of your handicap, you are eligible for Goodwill Vocational Training. For information call 394-0647 and ask for Miss Burkholder."

For Rent

For Rent - 25 acre fruit farm, mostly peaches, 7 miles SW of Lancaster. Phone 872-8769.

Livestock For Sale

Yorkshire and Duroc Service boars. Duroc open gilts. Cutout information. Delivery available.
LEON L. ARNOLD
1245 E. Cumberland St.
Lebanon, Pa. 17042

For Sale - Holstein Heifers, artifical breeding, fresh and close, good size, Dam from 60 to 100 lbs. Health certificates, Kirkwood, Phone 529-2286

Female Help

AMBITIOUS HOUSEWIVES: Earn $35.00 an evening demonstrating toys and gifts until Nov. Full color catalog. No Experience. No investment. No Delivering. No Collecting. No Bookwork. Car necessary. Call Manheim 665-4435 or write TOY LADIES PARTY PLAN, JOHNSTOWN, PA. 15904

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The Model "OH" cooler reflects our craftsmanship - built to look better, built to last . . . it has our exclusive HiPer®Form adaptation of the patented Westinghouse Hi-Re-Li refrigeration system . . . it is teamed with a Mueller-Matic Automatic Washing System that keeps all interior surfaces shining and sanitary . . . it has a freeze-prevention control . . . and it has a 7 minute agitation interval out of every 80 minutes for increased constancy of milk temperature, and butterfat sample.

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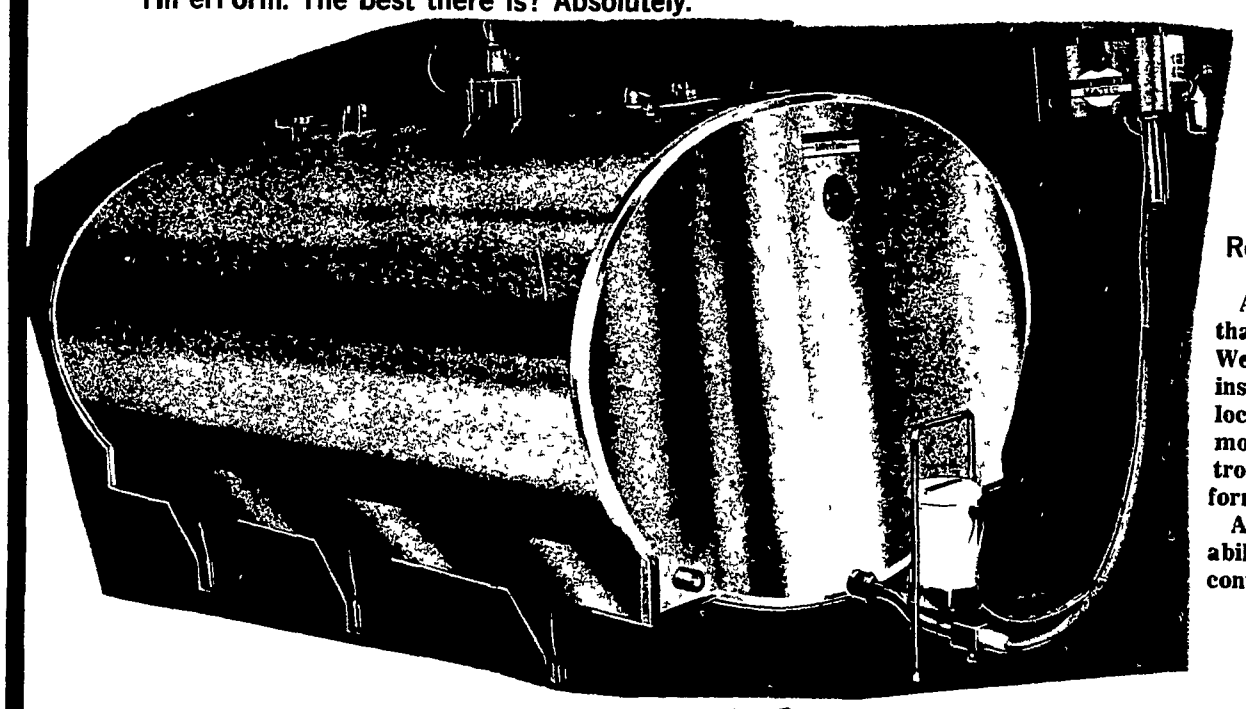

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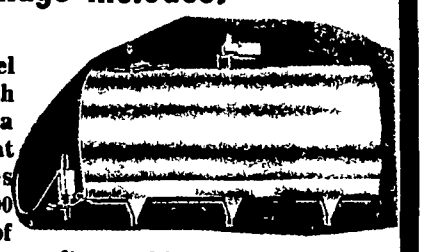

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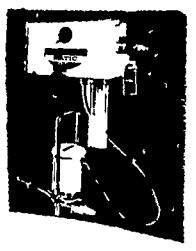

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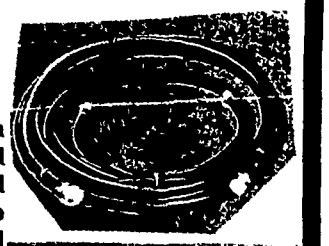

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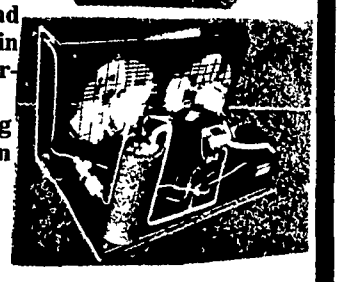

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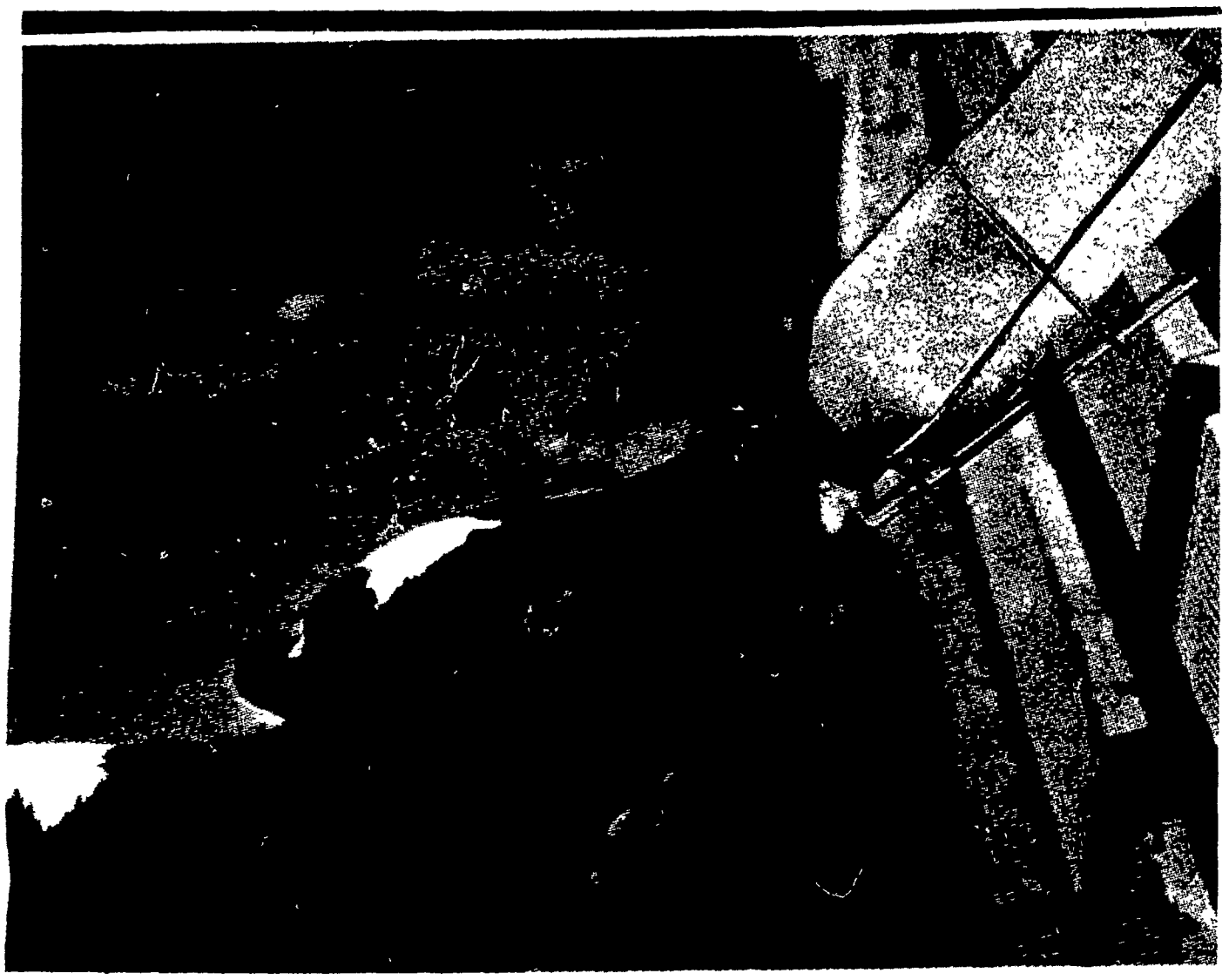

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